

Chas. J. W. & Roscoe

AMERICAN NURSERYMAN

THE NATIONAL JOURNAL OF COMMERCIAL HORTICULTURE
CHIEF EXPONENT OF THE AMERICAN NURSERY TRADE

Vol. XXXV

FEBRUARY, 1922

No. 2

Painesville Nurseries



The Storrs & Harrison Company

Established 1854 NURSERYMEN FLORISTS SEEDSMEN 48 Greenhouses
PAINESVILLE, OHIO. 1200 Acres

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ROCHESTER, N. Y.

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Evergreens.

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IT**

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Will
Soon
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IT**

Anything from **Ampelopsis Veitchii Seedlings** to 15-ft. **Norway Maples**

Including full line of

FRUIT TREES	ROSES
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Sold close on **BARBERRY THUNBERGII** and **MULTIFLORA JAPONICA ROSE SEEDLINGS**.

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Princeton Products

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Ornamental

Trees, Shrubs and Evergreens of high
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ESTABLISHED 1847

Offers a fine stock of *Specimen*
Ebergreens, Fruit and Orna-
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Will be pleased to quote on your list of wants.

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Complete assortment of Evergreens including Firs, Junipers, Spruces, Pines, Yews, Arbor Vitae, Cedrus, Taxus, Biotas, etc. Also deciduous ornamental trees and shrubs in wide variety. Your patronage is appreciated.

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Evergreen Specialists
Largest Growers in America
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ESTABLISHED 1866

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— Growers of —

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SHRUBS PERENNIALS, Etc.
LINING OUT STOCK

NAPERVILLE, ILL.

TELEPHONE, NAPERVILLE NO. 1.

LINING OUT STOCK

SPRING 1922

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CULTRA BROS., Mgrs. Onarga, Illinois

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— American Pedigree Cannas

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YOUNG STOCK—For Nursery Planting

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Bobbink & Atkins

Complete collection of Choicest Evergreens.

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MOORE'S EARLY and CONCORD
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They will be graded as follows:

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FOR LINING OUT

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Osmunda Clayton and Cinnamon	12.00	1.40	15c

And other var. Ill. descriptive list mailed free. 100 ferns your selection billed 100 rate, free packing for cash with order. Goldiana, Ostrich and Osmunda most popular.

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Thomasville, Ga.

[Please mention American Nurseryman.]

105 YEARS IN THE NURSERY BUSINESS

GENERAL STOCK—Our propagation includes apple, peach, pear, plum, cherry, apricot, quince, grape vines, all small fruits, shade trees, shrubs, climbers, roses, garden roots, etc.

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A large assortment of high quality nursery stock for

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FOR FALL 1921--SPRING 1922

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Baby Ramblers, Climbing, Hybrid Perpetual, Tea and Rugosas

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American Grown—Apple, Japan Pear and Americana Plum.

French Grown—Apple, Mahaleb Mazzard, Myrobolan, Pear

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Manetti and Multiflora.

FOREST TREE SEEDLINGS

CALIFORNIA PEACH PITS

We take this opportunity to thank our many customers for past trade favors, and shall hope to merit your future trade.

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Amundson Sphagnum Moss

is our business. We supply Nurserymen and Florists all over the U. S. with dry, clean, high grade sphagnum moss, direct from the sphagnum bogs of Central Wisconsin.

We sell carlots or less, for delivery now or later, at prices which it will profit you to learn.

Write for full information and quotations.

A. J. AMUNDSON COMPANY

Box 2

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W. C. REED & SON, Prop., VINCENNES, IND.

CHERRY—ONE YEAR 7/16 to 9/16 also 2 to 3 ft.
PEACH—ONE YEAR XX, 9/16, 7/16.

Plum—One Year, extra fine all grades.

Burbank, Abundance, Red June, America, S. Damson, Rien Claude, Monarch and Hansen Hybrids.

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Leading varieties Apple in One Year & 7/16 2 year.

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Blk. Champion Currant—2 yr., Downing & Houghton G.

B. 1 & 2 yr., Concord & Niagara Grape, 2 yr & XX 1 yr.

Above Stock all in Storage. Submit List of Wants for Special Prices.

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Offer the usual COMPLETE assortment of Nursery Stock including not only the best of the old sorts, but also a great many of the dependable new kinds

Well-grown Apple, Cherry, Pear, Plum, Peach, Small Fruits, Shade Trees, Ornamentals, and Evergreens.

We specialize in

Apple Seedlings, Americana Plum Seedlings, Apple Grafts, and Imported Fruit Tree Stocks

Large stock of

NURSERY-GROWN FOREST TREE SEEDLINGS

Glad to quote you prices on anything we can supply

THE SHENANDOAH NURSERIES

D. S. LAKE, Pres.

Shenandoah, Iowa

AMERICAN NURSERYMAN — FEBRUARY, 1922

EDITORIAL DEPARTMENT—Communications on any subject connected with Commercial Horticulture, Nurseries or Arboriculture are cordially invited by the Editor; also articles on these subjects and papers prepared for conventions of Nursery or Horticultural associations. We also shall be pleased to reproduce photographs relating to these topics, Orchard Scenes, Cold Storage Houses, Office Buildings, Fields of Stock, Specimen Trees and Plants, Portraits of Individuals, etc. All photographs will be returned promptly.

ADVERTISING—Advertising forms close on the 27th of each month. If proofs are wanted, copy should be on hand one week earlier. Advertising rate is \$2.50 per column-width inch.

"AMERICAN NURSERYMAN" is distinctive in that it reaches an exceptional list and covers the field of the business man engaged in Commercial Horticulture—the arbor operator. Here is concentrated class circulation of high character—the Trade Journal of Commercial Horticulture, quality rather than quantity.

"AMERICAN NURSERYMAN" will not accept advertisements that do not represent reliable concerns.

SUBSCRIPTIONS—"AMERICAN NURSERYMAN" will be sent to any address in the United States for \$2.00 a year; to Canada or abroad for \$2.50 a year. Add ten cents unless bank draft, postal or express money order is used. Three years \$5.00, in U. S.

RALPH T. OLCOTT
Editor Manager

AMERICAN FRUITS PUBLISHING COMPANY, INC.

30 State Street,
Rochester, N. Y.

WHAT THIS MAGAZINE STANDS FOR—Clean chronicling of commercial news of the Planting Field and Nursery. An honest, fearless policy in harmony with the growing ethics of modern business methods.

Co-operation rather than competition and the encouragement of all that makes for the welfare of the trade and of each of its units.

Wholesome, clean-cut, ring true independence. **INDEPENDENT AND FEARLESS**—"AMERICAN NURSERYMAN" is not the official journal of any organization. It therefore makes no distinction in favor of any. It is untrammelled in its absolutely independent position and is the only Nursery Trade publication which is not owned by nurserymen.

This Magazine has no connection whatever with a particular enterprise. Absolutely unbiased and independent in all its dealings.

Though it happens that its place of publication is in the eastern section of the country, it is thoroughly National in its character and International in its circulation.

Its news and advertising columns bristle with announcements from every news corner of the Continent.

It represents the results of American industry in one of the greatest callings—Commercial Horticulture in all its phases of Nursery Stock, Orchard and Landscape Planting and Distribution.

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Preferred
StockThe
Preferred
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ROSES

have always been one of our principal SPECIALTIES, and it has been aim to keep abreast with the times in stocking the newer and better kinds. RIGHT NOW our supply is limited but our assortment is the best ever.

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TO DO BUSINESS YOU NEED STOCK. WE HAVE IT, probably the most complete general assortment being offered today, all graded to the highest standard and for sale to the TRADE only.

AT YOUR SERVICE.

JACKSON & PERKINS COMPANY
NEWARK, NEW YORK

The
Preferred
StockThe
Preferred
Stock

WE STILL HAVE THEM

But stock is getting scarcer every day, many kinds are sold out. Better cover your Spring "WANTS" before it is too late.

Althea Buddleia
Hydrangea Bush Honeysuckle
Philadelphus Hardy rivet,
Dwarf Spirea Ampelopsis Veitchii
Clematis Field Crown Roses

Perennials

Write us for prices on Climbing Roses in thousand lots or more. Let us price your "Wants"; we may save you money.

ONARGA NURSERY CO., ONARGA, ILL.
CULTRA BROS., Mgrs.

RICE BROTHERS CO.

GENEVA, N. Y.

A General Surplus on
Fruit Trees, Ornamental Trees,
Shrubs and Roses

WRITE FOR PRICES



HILL'S CHOICE EVERGREENS

SPRING 1922

NOTE—Prices quoted below are for actual Nurserymen only

The growing of young Evergreens and Deciduous stock in small sizes, suitable for lining out in nursery row, has been a specialty with us for over half a century. All stock strong, healthy and well rooted. Send for complete trade list.

o—Indicates never Transplanted. Suitable for Bedding Out.
Each x indicates one Transplanting.

Abies (Fir)	Inch	100	1000
Balsamea	2-4	\$ 4.50	\$ 30.00
Tsuga Canadensis	6-8	15.00	135.00
Concolor	8-10	30.00	
Douglasii	6-8	5.00	40.00
Veitchii	2-4	7.50	65.00
Biota			
Orientalis	6-8	4.00	25.00
"	8-10	4.50	35.00
"	10-12	6.50	55.00
Buxus (Boxwood)			
Sempervirens	6-8	10.00	90.00
Cedrus			
Atlantica Argentea	2-4	9.00	80.00
Libani	2-4	9.00	80.00
Ginkgo			
Biloba	10-12	6.00	50.00
Juniperus			
Canadensis	6-8	7.50	65.00
"	8-10	15.00	
"	10-12	40.00	
Sabina	6-8	25.00	
Sabina Horizontalis	6-8	25.00	
"	10-12	50.00	
Scopulorum	6-8	12.00	110.00
Virginiana	6-8	4.50	37.50
"	8-10	5.00	40.00
"	12-18	20.00	180.00
"	18-24	25.00	225.00
Larix (Larch)			
Europea	10-12	3.50	20.00

We also have a complete assortment of Specimen Evergreens and transplanted shrubs.

50 of the same variety and size at the 100 rate; 500 at the 1000 rate.

THE D. HILL NURSERY CO., Inc.,

We offer the following assortment of young Evergreens, etc., in sizes suitable for growing on. Here is stock that will make you money. All the varieties offered are in good demand and you will find ready sale for them.

Picea (Spruce)	Inch	100	1000	Thuja (Arbor Vitae)	Inch	100	1000
Alba	6-8	\$ 5.00	\$ 40.00	Continued			
"	8-10	9.00	80.00	Wareana Siberica	6-8	\$20.00	
"	10-12	20.00		"	10-12	40.00	
Canadensis	4-6	9.00	75.00	Woodwardi	6-8	20.00	
"	10-12	30.00		Biota Orientalis	6-8	4.00	25.00
Engelmanni	12-18	35.00		"	8-10	4.50	35.00
Excelsa	4-6	3.50	25.00	"	10-12	6.50	55.00
"	6-8	3.25	17.50	Tsuga			
"	12-18	14.00	130.00	Canadensis	6-8	15.00	135.00
"	18-24	21.00	200.00				
Pungens	4-6	5.50	40.00	Lining Out Stock	Inch	100	1000
"	8-10	15.00	120.00	Acer Platanoides	6-8	5.00	35.00
"	10-12	25.00		Berberis Thunbergii	6-8	3.50	25.00
Pinus (Pines)				Clematis Paniculata	11 yr.	4.00	30.00
Austrilaca	6-8	6.50	50.00	Cornus Paniculata	12-18	6.00	50.00
"	10-12	22.50		Crataegus Mollis	10-12	6.50	50.00
Banksiana	8-10	2.50	15.00	Crataegus Punctata	12-18	7.50	60.00
Mugho	6-8	15.00		Evyonymus Rad's Ac's	12-15	10.00	90.00
Ponderosa	6-8	3.00	17.50	Exochorda Grandiflora	10-12	7.50	60.00
"	10-12	15.00		Juglans Nigra	12-18	3.50	20.00
Rigida	8-10	2.50	15.00	Ligustrum Lucidum	6-8	4.00	25.00
Strobus	6-8	2.00	12.00	Liriodendron Tulipifera	18-24	5.00	35.00
"	12-18	15.00		Pachysandra Terminax	4-6	6.00	50.00
Sylvestris	4-6	2.50	15.00	Prunus Davidiana	12-18	3.50	25.00
"	10-12	15.00		Quercus Palustris	10-12	6.50	50.00
Retinospora				Quercus Rubra	10-12	5.00	40.00
Plumosa Aurea	6-8	20.00		Spiraea Van Houttei	6-12	5.00	40.00
Taxus (Yew)				Symphoricarpos Alba	12-18	4.00	30.00
Canadensis	10-12	15.00		Symphoricarpos Rubra	18-24	5.00	40.00
Cuspidata	6-8	27.50					
Thuya (Arbor Vitae)				American White Elm	100	1000	
Occidentalis	4-6	3.00	18.00	2-3 feet Transplanted	6.00	50.00	
"	12-18	15.00	140.00	3-4 feet Transplanted	8.00	70.00	
Occidentalis Comp'a	6-8	15.00	140.00	4-6 feet Transplanted	10.00	90.00	
"	10-12	30.00					
Douglasii Aurea	6-8	25.00		Rose Stocks			
Douglasii Pyramid's	6-8	20.00		Rosa Canina, No. 1 Grade	1.25	10.00	
Elwangeriana	6-8	20.00		Understocks for Grafting Conifers			
Globosa	10-12	40.00		Juniperus Virginiana (Red Cedar)	6-8 in.	\$37.50	
Globosa Nova	6-8	22.50		Picea Excelsa (Norway Spruce)	8-10 in.	65.00	
Hoveyi	6-8	20.00		Biota Orientalis (Chinese Arbor Vitae)	8-10 in.	45.00	
"	10-12	35.00		Thuya Occidentalis (Am. Arbor Vitae)	6-8 in.	60.00	
Pyramidalis	6-8	16.50					
"	10-12	35.00					
Spicata Alba	6-8	25.00					

x Indicates one transplanting.

Evergreen Specialists,
Largest Growers in America,

Send for Complete Trade List

Box 402, Dundee, Ill.

American Nurseryman

The National Journal Of Commercial Horticulture

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ROCHESTER N. Y. FEBRUARY, 1922

No. 2

Western Association of Nurserymen's Annual Meeting

THE thirty-second annual convention of the Western Association of Nurserymen was held at the Hotel Baltimore, Kansas City, Mo., January 25-26. President E. H. Smith, York, Neb., and Secretary-Treasurer George W. Holsinger, Rosedale, Kan., directed the proceedings, with the aid of other members. The morning session of the first day was devoted to the president's address, appointment of committees, the report of the secretary-treasurer, and three-minute talks by members from each state represented on the subject of trade conditions.

President Smith said he was so impressed by the number of important problems needing attention that he desired to devote practically the entire time of the convention to the solving of those problems, and for that reason preferred not to make a long address. He said:

"I feel that the job is too big for any one man and the benefit to be obtained in this meeting will depend on how many enter into the discussions. The program will be arranged so that the different items of importance will be brought up for discussion.

"To my mind the two outstanding problems that are of the greatest importance are the matter of the wave of pessimism that is sweeping the country, and the other the matter of the Nurserymen co-operating with each other and with the buying public.

"If these matters can be handled as they should be handled, I believe that we will accomplish a great deal."

One of the first addresses on the program was that on loss and damage and overcharge claims, old accounts and the freight and express situation, by Chas. Sizemore, Secretary and Traffic Manager of the American Association of Nurserymen.

Up to the time this report was made \$6,523.87 railroad and express loss and damage and overcharge claims had been collected by Mr. Sizemore. The commission on same placed to the credit of the Association was \$1,603.16. Nearly \$15,000 of railroad claims are still pending and about \$10,000 of this amount have been placed with attorneys for suit. Old accounts collected to date amount to \$7,150.27 and the revenue to the Association on these is \$815.61. About \$20,000 of old accounts are still in the hands of the Secretary for collection.

Mr. Sizemore said: "The Secretary still desires to impress upon all the membership the advisability of watching their freight bills closely, especially the weight on carload shipments. Just recently in checking one of the member's bills he found a small refrigerator of import Nursery stock containing 17 cases billed at 55,500 lbs. Knowing it to be an impossibility to load that much tonnage of Nursery stock in a 32 ft. refrigerator, claim was filed on basis of the minimum of 16,000 lbs., the Secretary knowing that it was a 100 to 1 shot

that the car did not contain the required minimum. Later investigation developed the fact that the actual weight in the car was 13,500 lbs. making an overcharge of nearly \$200 on this one car. The Secretary has repeatedly called the membership's attention to the above fact and cautioned to always have the cars reweighed where any such heavy weight was shown by the carrier.

The Traffic Manager now has up with the Interstate Commerce Commission the question of lower rates on Nursery stock, both carloads and less than carload and from information available at this time a hearing is expected to be granted the Nursery interests the latter part of February. The Commission is now conducting a hearing on special commodity rates, but as the Nursery products are not listed or covered by special commodity rates, their subject will come up under the schedule of "other commodities" and the Commission has promised to assign a date and time for the Nurserymen to be heard.

"The Secretary mailed 320 questionnaires to the membership desiring to know how much of their shipments went by freight and how much by express, if the high transportation charges had affected their business any and what per cent of claims had they filed on their business during the past year. Out of these 320 questionnaires, 150 of the membership replied and from these replies, it was learned that about 85% of the Nursery shipments went by freight. 146 of the answers stated that the high transportation charges had curtailed their business, while four stated it had not affected them in the least. Taking the 150 replies as a whole, the amount of freight claims filed against the carriers was very much under one per cent.

"From press reports, it appears that Great Britain is lowering the freight rates on various commodities similar to the same plan as being followed in the United States and the article further stated that they were figuring on a general reduction in freight rates on the percentage basis and the Traffic Manager now has up with parties in Great Britain for a copy of their plan of schedules to compare with what is going on in this country.

"Nurserymen have been bothered more or less lately with the law in California covering outside Nurserymen which require a bond and the filing of certificates and fee before they were allowed to ship into that state. Recently the Secretary has learned this law was declared inoperative by the Attorney General, thus for the present, Nurserymen need not comply with that provision of the law. The letter from the Department of Agriculture, Sacramento, Cal., dated Jan. 11th, 1922, reads as follows:

I have your letter of January 7, having reference to registration of Nurserymen outside of California who desire to ship Nursery stock and plants into this state. I note also the quotation from my letter addressed to Jack-

son & Perkins Company, Newark, New York, under date of Nov. 26.

The section of the law having reference to the registration of out-of-state Nurserymen has been declared inoperative. However, when a Nurseryman does comply with the provisions of the law, files the bond, pays the ten dollars fee and provides the necessary certificates of inspection, a permit is issued by the Director of Agriculture and there is no authority for the return of such bond or fee as may be furnished. In the event the Nurseryman does not desire to comply, the law is such that we cannot enforce compliance, neither does the law permit the rejection of plants because of non-compliance with this law. A great many Nurserymen have sent the bond, asking for a permit, and have omitted sending the necessary fee. Unless all of the provisions of the law are complied with the Director of Agriculture cannot issue a permit. However, in no case will plants be refused entry because this section of the law has not been fully complied with.

Scarcity of Stocks

A writer in the Florists' Exchange says: "While the shortage of rose stocks is serious, the same more or less applies to fruit stocks. Furthermore, this condition is not confined to America alone. A glance through the British trade papers shows that advertisers of fruit stock are rarities in these days and these are usually Hollanders. This state of affairs has been noted by many and they are asking whether homegrown stocks cannot be made a commercial proposition. Some growers have practically no young trees on hand because stocks were unobtainable. At a recent auction sale at an English Nursery, three year plum trees were bought at prices ranging between \$3 and \$4 a piece, a prohibitive figure for any commercial men. It is felt that Nurserymen in their desire to meet the demand for ornamentals have neglected the fruit stock question.

"* * * If Europe is short, what is America doing? Some have declared that the scarcity of stocks in the U. S. A. is due to Qu. 37; far from it, Europe hasn't the supply for its own needs. The kicks going around last season about the high price for European stocks were understandable but as we know through the action of Qu. 37, scarcity of azaleas, etc., etc., has made such stock worth about three to six times its former value, and as those who possess such lines consider themselves entitled to these higher rates, is there any reason why the foreigner with a short supply of stocks and a big demand should not follow the same line of reasoning?"

Creditors of the Breitmeyer Nursery Co., Rockwood, Wayne Co., Mich., are endeavoring to arrange for continuation of the business which has been involved by the failure of the Gordon Motor Sales Co., whose paper Mr. Breitmeyer had indorsed to the amount of \$75,000. The Nursery investment represents \$100,000 all of which it is said would be lost if the project were abandoned. Unpaid claims approximate \$60,000 including \$19,000 advanced by Mr. Breitmeyer.

Illinois Nurserymen's Association in Annual Session

MATTERS of great interest to the members and to the Nursery trade generally were discussed at the annual meeting of the Illinois Nurserymen's Association, Congress hotel, Chicago, Jan. 19-20. In his annual address President A. M. Augustine suggested consideration of procedure in case of receipt of shipment of Nursery stock in bad shape; the matter of guaranteeing Nursery stock; traffic matters; fumigation and fertilizers and the suggestion of a laboratory in Illinois for research work for Nurserymen; freight and express rates; advertising. W. F. Therkindson and F. B. White of Chicago, discussed advertising.

Secretary J. A. Young noted with special interest the presence of men who work in the Nurseries, men whom the proprietors had brought to the convention. "There are never going to be any 'star chamber' session in Illinois Nurserymen's conventions," said he. "Whatever we do is going to be done for the interests of everybody. It is going to be done man to man and face to face. This association has doubled its membership. It has tried to co-operate with the national association. Its members have tried to co-operate with each other.

John Watson's address on "Sales Plus" fulfilled all the promises made in the program:

Mr. Watson knows what he is talking about when he undertakes to tell us that we are expected to get the most sales out of our business. You will remember the wonderful speech that Mr. Watson delivered at the Southern Association on advertising. This speech will be all, and more, because Mr. Watson will tell us how to get the real money out of Nursery stock. You need not be surprised if Mr. Watson tells you always to be sure to play the square game, and, render a service worthy of the name of one engaged in so great a calling as the Nursery Business. You will miss a whole lot if you miss Mr. Watson's speech on "Sales Plus."

At the conclusion of the address President Augustine said: "It is seldom that we have listened to a paper in our organization that has as much meat in it as this one. There are many things in it which we will take home with us and will remember a long time."

Secretary Young: "I want to say that I believe that's the best paper that John Wat-



J. A. YOUNG, Aurora, Ill.

Secretary Illinois Nurserymen's Association son ever had anything to do with, and also that I believe it's the best paper that was ever read before any Nursery association in the world."

Henry B. Chase, Chase, Ala.: "In the matter of service, Mr. Watson suggests the pruning of stock before it is sent out. There is a lot in it. A little catalogue notation we put out a few years ago stating that if the customer wished we would prune one tree, apple or pear, as a guide to prune by, gave us great surprise by number of people who simply ate them up. The people want that service, and it is a simple thing to do it."

Secretary Young: "I notice that Mr. Watson suggests: Don't guarantee your Nursery stock to grow. Are we going to run away from this bug-bear of replacement, or are we going to stand on two feet and demand our rights, give good stock and good service, and as Mr. Watson says, don't do it?"

Alvin E. Nelson, Chicago: "My impression from Mr. Watson's paper was the other way; that is, not necessarily the guaranty, but that our interest and co-operation should

not cease with the sale. My position is that the fair and honorable thing is to share the risk with the purchaser, but that the seller must figure the cost of that responsibility in the price of the tree. The offer to replace at half price, I believe, will encourage the planter to buy and care for the stock, will encourage the seller to sell such plants as will grow and will stimulate trade."

Secretary Young: "A Nurseryman here has stated that he saw a nice bunch of evergreens growing in a man's yard and noted that they were going brown. 'Why don't you give them some water?' he asked. The man replied: 'I should worry; if they die they are replaced.' We are going against all sound business if we replace."

Mr. Nelson: "The most skillful planter cannot expect 100% to grow. Charge for it."

Mr. Young: "Then you are charging too much for your trees."

Mr. Nelson: "You are charging too little, if you don't charge for it. I think there is great objection to the full guaranty, for the very reason Mr. Young cites, because it relieves the purchaser of the care. He sidesteps it; his employees sidestep it. With half price guaranty, provided a proper amount is added to the selling price, the Nurseryman is enabled to give the customer what he wants and have him satisfied afterwards."

Paul C. Stark: "I believe both speakers are right. None of us has done as much as we should do, but we are beginning to see the light about following up our trees, in the customer's hands and trying to provide the necessary care. I do not know of another living thing, that one buys, that is guaranteed to live from the time it reaches the purchaser."

There was much further discussion by Messrs. Beaudry, Bryant, St. Aubin, Bruce, Galeener, Rohlf, May, Riley and Henry Klehm.

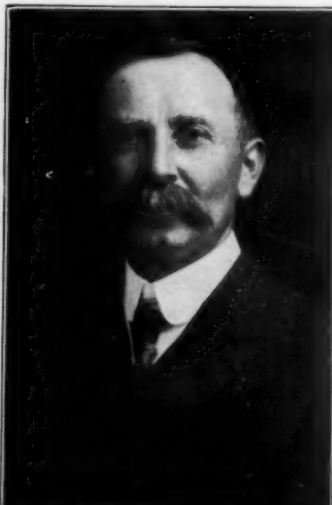
Secretary Young suggested that articles for publication in daily newspapers of Illinois, on planting subjects, be prepared by members and offered to handle and place such articles—for the purpose of effective

(Continued on page 45)

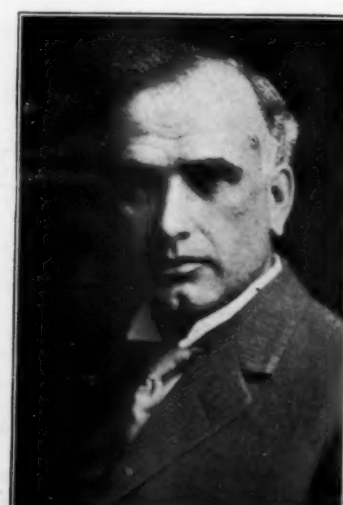
Illinois Men of the Hour Prominent at Nurserymen's Meeting



A. M. AUGUSTINE, Normal, Ill.



L. F. DINTELMAN, Belleville, Ill.



PROF. J. C. BLAIR, Urbana, Ill.



1847



1922

SEVENTY-FIFTH ANNIVERSARY of THE MONROE NURSERY

MONROE, MICH

A Brief History of The Monroe Nursery, Monroe, Mich.

IN 1847, I. E. Ilgenfritz, a young Nurseryman, left his home in Pennsylvania and with a small stock of embryo trees wended his way, by the rude mode of traveling of that time, into the West. He was in search of a suitable place at which he might stop, plant his trees and grow up with the country.

Upon reaching Monroe, Mich., which was at that time the terminal of the Lake Erie line of steamers, he found a place of much promise, and where the land was of great variety and adapted to the different kinds of trees and plants. It consisted largely of a rich alluvium underlaid with clay, covering the limestone formation but a few feet below the surface—a land of flowers, and where upon the banks of the River Raisin the wild grape flourished. He saw at once that if sound, healthy trees could be grown anywhere, they could be grown upon such soil, and where the air is tempered with the lake winds. So it was at this place he decided to cast his lot. Procuring a small patch of ground he planted his young trees, carefully tended them and watched them grow; they thrived. The demand for such trees, well grown, carefully trimmed and cared for soon overtaxed the small piece of ground, and more land was secured and planted to trees. And so it was from this small beginning, down to the present; a series of successes, until today the Monroe Nursery stands as one of the oldest and largest Nurseries in the United States and has a reputation that is second to none for the reliability and quality of its products.

In 1895 occurred the death of the founder

of the Nursery and since that time the business has been conducted by his sons, who had been associated with him in business previous to his death, and so were in touch with the thorough methods he inculcated, which have made the Monroe Nursery one of the leading Nurseries in the country, with an enviable reputation for fair and honorable dealing. In 1902 the business was incorporated under the laws of the State of Michigan, under the title of the I. E. Ilgenfritz' Sons Company.

The views presented with this seventy-fifth anniversary announcement can but adequately show the facilities of the Monroe Nursery. The storage cellars located in the heart of the beautiful city of Monroe and six railroads are accessible to the private sidetrack. The storage cellars are the largest and finest in America. The Storage Cellar Method of caring for Nursery stock originated with the Monroe Nursery and now this method of caring for stock is almost universally used throughout the country.

The farms are located north and northeast and west and southwest of the city and here are found in growth large fields of fruit and ornamental trees and shrubs. Many acres of peach trees are grown every year and the quality of this stock cannot be excelled in any part of the country. Cherry are also a specialty, and a large acreage of sour and sweets can be seen in growth, the quality of which is of the very best. Large blocks of apple, standard and dwarf pear and plum are also under cultivation. Hardy roses is one of the specialties and a better grade cannot be produced than is grown

here. Tea's Weeping Mulberry are grown to perfection and many thousand are propagated every year, as are also Catalpa Bungei; these are very special with the Monroe Nursery and the quality of this stock cannot be surpassed in any part of the country.

The private park adjoining the cellars and office building is one of the beauty spots of the city of Monroe. This park is laid out in various beds of shrubs and plants and these serve as a show ground, displaying a choice selection of specimen trees and plants to the prospective buyer. Here he can select a list of desirable plants, evergreens and shrubs to beautify his home grounds. The lake in the center of the park is well stocked with water lilies and lotus of various colors, making a most attractive feature of this beautiful park.

For seventy-five years the Monroe Nursery has conducted a retail business, and a large force of agents is employed. Some of these agents have been with this company upward of fifty years and work the same territory year after year. A large direct trade is also enjoyed by the Company, and very frequently orders are placed by customers who state that forty, fifty or sixty years ago their first orchard planting came from the Monroe Nursery, the stock being so satisfactory no other stock would be considered in a new order than that grown by I. E. Ilgenfritz' Sons Co. This cannot be but very gratifying to any Nursery and is a record to be very proud of. Some of the very best and largest orchards in the country have been

(Continued on page 37)



WILBUR F. ILGENFRITZ
President



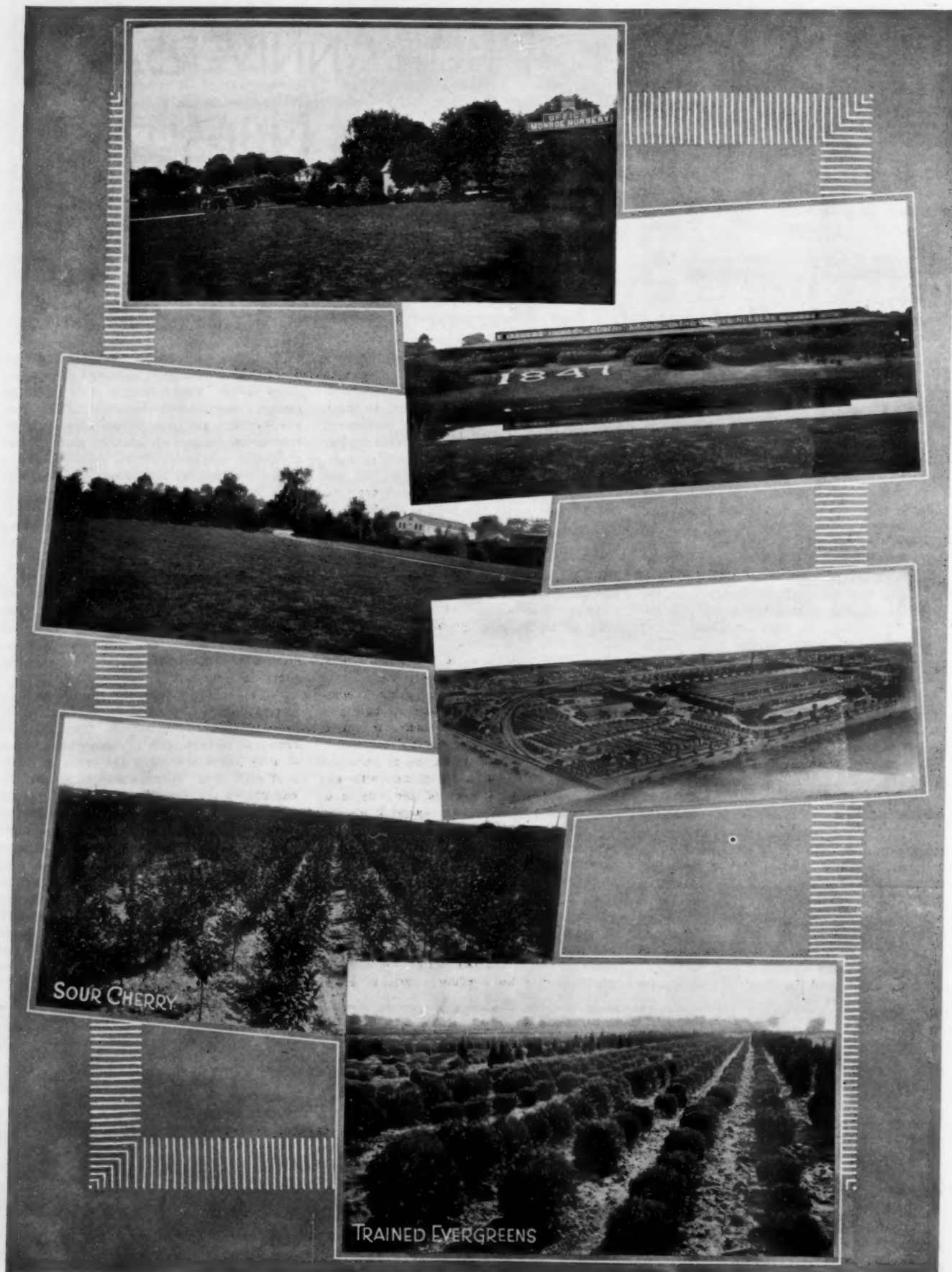
FRANK L. ILGENFRITZ
Vice President



THOMAS I. ILGENFRITZ
Secretary-Treasurer

I. E. ILGENFRITZ' SONS CO.

THE MONROE NURSERY

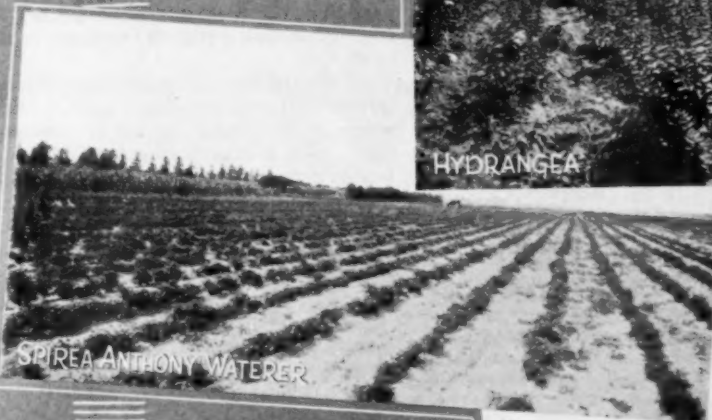


I. E. ILGENFRITZ' SONS CO.

THE MONROE NURSERY



HYDRANGEA



SPIREA ANTHONY WATERER



EVERGREENS IN BEDS



CHERRY SEEDLINGS



TEAS WEEPING MULBERRY



APPLE

AMERICAN NURSERYMAN

CHIEF EXPONENT OF THE AMERICAN NURSERY TRADE

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Advertisements should reach this office by the 25th of the month previous to the date of publication.

Drafts on New York, or postal orders, instead of checks, are requested.

ROCHESTER, N. Y., FEB., 1922

ON RECORD

Your Executive Committee recommends the continuation of a Vigilance Committee and urges that the Association continue to back this Committee to the limit of its power, in order to carry out our determination to free the Association from undesirable members.

It is further recommended that each year the Secretary be instructed to mail to each member a complete list of the Association membership, so that each member may report to the Executive Committee, through the Secretary, any member guilty of unscrupulous or fraudulent dealings.—American Assn. Nurserymen Proceedings, 1921 Convention.

THE AGRICULTURAL CONFERENCE

The Agricultural Conference in Washington suggested unusual possibilities for presenting effectively matters which are of direct interest to the Nursery trade. In the list of those who accepted invitations by Secretary Wallace are representatives of every department of agricultural activity and of every section of the country.

As was expected, the national organization of Nurserymen was included and President Cashman, promptly accepted the invitation in behalf of the organization delegating J. Edward Moon, Morrisville, Pa., and a committee of Nurserymen to attend the conference.

The Nursery business is one of the "correlated interests" referred to in the call for the conference. Prominent on the program was the subject of plant diseases, of direct interest to Nurserymen. The interests of the Nursery trade are not wholly unknown to Congressmen and cabinet officials. Secretary Wallace is a near neighbor and personal friend of J. W. Hill, of Des Moines. Sydney Anderson of the House committee on agriculture and leader of the agricultural bloc lives in President Cashman's congressional district and is a warm friend of Mr. Cashman. Prof. Corbett, Dr. Taylor, Prof. Coville, Dr. Marlatt and others of the Department of Agriculture are friends of the Nurserymen. Senator Morris Sheppard of Texas was a classmate of John Watson at the University of Texas and very friendly toward him. Senator Sheppard is one of the prominent men in the agricultural bloc. In such a conference the Nursery trade like any interest, to be well represented, needs for its representative a man of great tact and diplomacy, able to mix with others and make friends, acquainted with the exact wishes of the Nursery-

men (if there is such a man), able to speak at the right time and to the right effect, and familiar with Washington methods. It seems to us that Mr. Moon fills these requirements admirably and his appointment to represent the Nurseryman was particularly appropriate. At the very outset of the plan for such a conference Mr. Moon took an active interest.

The organized force behind the farm bloc is the American Farm Bureau Federation, the establishment of which and its activities are set forth in detail in the book "The Farm Bureau Movement," by Orville Merton Kile, which was reviewed at page 16 of our last issue. Mr. Kile says: "As a result of a series of helpful conferences at Farm Bureau legislative headquarters several Senators, including Kenyon of Iowa, Republican; Smith of South Carolina, Democrat, and Capper of Kansas, Republican, took the lead and got together a band of twenty-two Senators from the South and West pledged to stand for agricultural legislation regardless of party lines."

This shows the close association of the Farm Bureau with the leaders in Congress. The Farm Bureau is the outgrowth in about ten years, of the appointment of county agents dating back to the time of Secretary of Agriculture Wilson. Those of our readers who desire to post themselves on this great agricultural movement can do so through a reading of Mr. Kile's book, listed in American Fruits Co.'s Library List, in this issue.

President M. R. Cashman of the American Association of Nurserymen received the following telegram on January 8th from Henry C. Wallace, Secretary of Agriculture, Washington, D. C.

"Confidential at request of the president I am calling conference at Washington for week beginning January 23d to consider agricultural problems present and future. Sincerely hope you can take part. Please wire."

Mr. Cashman answered as follows:

"Your invitation to take part in agricultural conference highly appreciated. I beg leave to nominate in my place J. Edward Moon, Morrisville, Pa., to represent National Nurserymen's Association. If larger committee can be seated we submit names of following Nurserymen: William Pitkin, Rochester, N. Y.; Robert Pyle, West Grove, Pa.; Paul Lindley, Pomona, N. C.; J. W. Hill, Des Moines, Iowa; Lloyd Stark, Louisiana, Mo.; John Watson, Princeton, N. J.; Orlando Harrison, Berlin, Md. If January 27th not too late would also like to join above delegation myself. Please wire. Advise."

Mr. Cashman has received telegrams from Messrs. Pyle, Lindley, Moon and Reed, requesting that meeting place of Executive Committee A. A. N., be changed to Washington, D. C., and that he personally represent the Nurserymen in the Agricultural Conference.

In regard to the suggestion, President Cashman said:

"I do not think it good policy to change the meeting place of the Executive Board at this time notwithstanding the importance of the Agricultural Conference at Washington. My reasons are:

1.—The Western Association meeting will be attended by Nurserymen from all sections of the United States. The Executive Board will have the opportunity of getting in touch with all important matters and problems that have arisen in the various sections. I believe the Western meeting is almost as important as the National meeting, and the Executive Board should be present by all means.

'2—It is more than likely that the Agricultural Conference will precipitate discussions by farm and kindred organizations that will necessitate the continuation of the conference over to perhaps two or three weeks. Horticultural problems are liable not to be touched upon during the first week of the conference. We will however, have Mr. Moon and other Nurserymen on the job who can represent the Nurserymen if occasion arises.

'3—Although Messrs. Pyle, Stark and Lindley have been nominated with other Nurserymen by me to attend the Agricultural Conference, I expect them to come to Kansas City first for the Executive Board meeting. Plans for action can be formulated at Kansas City, and as many of the Board as possible can go direct to Washington after our meeting at Kansas City. I feel certain that there will be sufficient time to do this.

'4—Should any radical changes affecting present Federal horticultural policies be proposed at Washington during first week of conference, communication can be established between Chairman Moon representing the National Association of Nurserymen in the Conference and the Executive Board and other Nurserymen meeting at Kansas City."

STATE REPRESENTATIVES, A. A. N.

In an article in this issue William Pitkin, Chase Brothers Co., Rochester, N. Y., points out what has occurred to many—the out-of-date and unsatisfactory method of naming state vice-presidents of the American Association of Nurserymen. The present method works out just as he illustrates; and, to say the least, is not businesslike. Mr. Pitkin emphasizes as important the portion of the duties of the state vice-presidents having to do with the naming of a slate of officers for the consideration of the members in convention. That feature would be highly important if the state vice-presidents had power to act. As it is, it is important to the degree that the Association is reluctant to turn down the recommendations of the vice-presidents. Article 2 of the by-laws of the A. A. N. defines the duties of the state vice-presidents, and in so doing puts in first place the provision that they "shall look after and promote the interests of the Association in their respective states." What state vice-president has done this, so that it would be noticeable, in recent years? We believe the records of the national organization will show that at irregular intervals, at convention time, state vice-presidents have been called upon for reports to account for the stewardship vested in them by the by-laws.

They do most standard things relating to organized activity better in the district and some of the state associations; and it has become a habit to weigh such matters by the vogue of the district associations. The question naturally arises: "Is it impracticable to conduct a national trade organization in such a manner that the welfare of the trade and its individual members shall predominate, instead of politics?" With rare exception it seems impossible, even with the aid of a magnifying glass, to detect the practice of politics, per se, in the proceedings of a district convention of Nurserymen. In the district associations the reports of the state vice-presidents constitute often one of the most valuable features of the program. At page 65 of the December, 1921 issue of the American Nursery Trade Bulletin is shown an instance.

In any event, there should be, as Mr.

Pitkin points out, a different method for choosing the state vice-presidents of the A. A. N. Representation of the Nurserymen of a state on the official roster of the national organization ought not to depend upon whether any Nurserymen from that state are at a convention, or happen to be in the convention hall at a certain moment, or whether the only Nurseryman from a state at the convention is one so situated as not to be able to give attention to Association affairs, or whether it's one man's "turn to have it," or whether a flipped coin shows head or tail. Perhaps the A. A. N. gets out of the constitutional provision for state vice-presidents all that's coming to it, under methods which have long prevailed in the matter of selection of those vice-presidents.

Have any of our readers suggestions to add to those of Mr. Pitkin?

Importations by Mail

The Federal Horticultural Board has issued an order permitting importation through the mails of plants and seeds for propagation, under special permit. Dr. C. L. Marlatt, chairman of the board says:

"This action should greatly facilitate the importation of small or minor shipments of new plants and greatly reduce the time factor, and hence add to the likelihood of the plants reaching destination in good condition. This action is really not antagonistic to the Post Office order long in force, limiting importations by mail to field, vegetable and flower seeds, and importations by the Department of Agriculture, inasmuch as the importations under regulation 14 are required to be addressed to the Federal Horticultural Board, U. S. Department of Agriculture, and therefore are under the complete control of the Department until they are passed and distributed to destination. The countries of the Postal Union will be expected to continue to refuse mail shipments of plants other than field, vegetable and flower seeds, except when addressed to the U. S. Department of Agriculture."

Following is the official provision for such entry:

January 1, 1922.

Mail Entry of Imports Under Regulation 14, Quarantine 37, Hereafter Permitted

The importation by mail of plants and seeds for propagation, except field, vegetable and flower seeds, and importations made by the Department of Agriculture, is prohibited. (See U. S. Official Postal Guide, July, 1921, page 138, Section 180). Inasmuch as importations made by special permit under Regulation 14, Quarantine 37, must necessarily be addressed to the Federal Horticultural Board either at Washington, D. C., or at the Ferry Building, San Francisco, Cal., and pass through the inspection offices of the Board at these points and be inspected and safeguarded by the agents of the Board, it is believed to be safe and desirable to extend the privilege of importation through the mails to such shipments.

In accordance with this decision, permission for the importation through the mails of special material under Regulation 14 will hereafter be authorized on request, when warranted by the nature and amount of the proposed shipment. Such authority, if approved, will be indicated on the permit, and tags for such mail shipments will be furnished. These tags will be addressed to the United States Department of Agriculture, Federal Horticultural Board, either Washington, D. C., or Ferry Building, San Francisco, Cal., and will carry the permit

number and name and address of the importer, and when attached to the package will authorize the foreign postmaster to accept it for shipment. By special arrangement with the United States Post Office Department, such mail shipments, after inspection, may be forwarded to the importer without payment of additional postage. The entry requirements in the case of mail shipments are somewhat simplified. By arrangement with the customs service such shipments are permitted to come in bond directly to the Department of Agriculture either at the Washington or San Francisco office of the Board, obviating any brokerage service for forwarding from port of first arrival. The importer will have to provide merely for customs clearance either at Washington or San Francisco.

It should be distinctly understood that mail shipment of plants and seeds for propagation is strictly limited to special permit material under Regulation 14, and to field, vegetable and flower seeds under Regulation 2, and is prohibited as to commercial or other entry under Regulation 3 and 15 of Quarantine 37.

C. L. MARLATT, Chairman of Board.

Trade Associations

American Association of Nurserymen—Charles Sizemore, secy., Louisiana, Mo.; 1922 Convention, Detroit, Mich., June 28-30.

Pacific Coast Association of Nurserymen—C. A. Tonnerson, secy., Burton, Wash. 1922 Convention, Portland, Ore.

Western Nurserymen's Association—George W. Holsinger, secy., Rosedale, Kan., 1923 Convention, Kansas City, Mo., January.

Southwestern Nurserymen's Association—George F. Verhalen, secy., Scottsville, Tex., Sept. 27-28, 1922 at Dallas, Tex.

Southern Nurserymen's Association—O. W. Fraser, secy., Birmingham, Ala.

Eastern Nurserymen's Association—F. F. Rockwell, secy., Bridgeton, N. J.

New England Nurserymen's Association—Sheldon Robinson, secy., Lexington, Mass.

Northern Nurserymen's Retail Association—Robert Wedge, secy., Albert Lea, Minn. December 1922.

Western Canada Nurserymen's Association—T. A. Torgeson, secy., Estevan, Sask., Canada.

New Jersey Association of Nurserymen—K. M. Van Gelderen, secy., Long Branch, N. J.

Pennsylvania Association of Nurserymen—Henry T. Moon, secy., Morrisville, Pa.

Massachusetts Nurserymen's Association—Winthrop H. Thurlow, secy., W. Newbury, Mass.

Iowa Nurserymen's Association—R. S. Herrick, secy., State House, Des Moines, Ia. Nov. 1922 at Council Bluffs, Ia.

New York Nurserymen's Association—Charles J. Maloy, secy., Rochester, N. Y. Feb. 1922 at Rochester, N. Y.

Illinois Nurserymen's Association—John A. Young, secy., Aurora, Ill.

California Association of Nurserymen—Henry W. Kruckeberg, secy., Los Angeles, Cal.

Tennessee Nurserymen's Association—Prof. G. M. Bentley, secy., Knoxville, Tenn.

Connecticut Nurserymen's Association—Frank J. Ripplin, secy., Manchester, Conn.

Ohio Nurserymen's Association—Clarence Siebenthaler, secy., Dayton, O.

Rhode Island Nurserymen's Association—Daniel A. Clarke, secy., Fiskeville, R. I.

Missouri Nurserymen's Association—George H. Johnston, secy., Kansas, City Nurs., Kansas City, Mo.

New Nursery Firm

The McBeth Nursery Company was incorporated at Springfield, Ohio, on January 10, 1922, for the purpose of propagating and growing a general line of ornamental Nursery stock. Thomas A. McBeth is president of the new firm. Heretofore Mr. McBeth has propagated and sold rooted cuttings. It is the intention of The McBeth Nursery

(Continued from Page 33)

Monroe Nursery Anniversary

supplied by this Company. A large wholesale business is also conducted and this branch of the business is largely on the increase.

The facilities for handling Nurserymen's orders are the very best; the private siding running into the immense storage cellars, permits the shipping of stock at any time convenient to the purchaser, so any part of the country, north, east, south or west may be served.

The Monroe Nursery in connection with the Nursery business manufactures a planter and firmer, two implements that have saved the Nurseryman of the country a great deal of money; and Nurserymen in nearly every state in the Union, and some foreign countries, have been supplied with these labor-saving devices.

The officers of the I. E. Ilgenfritz' Sons Company are Wilbur F. Ilgenfritz, President; Frank L. Ilgenfritz, Vice-President and Thomas I. Ilgenfritz, Secretary-Treasurer.—Adv.

Company to produce lining-out stock and finished plants.

Floyd H. Mick, who is a landscape architect of prominence in Springfield, Ohio, is vice-president. James C. Netts, a rose-grower, also of Springfield, is secretary and treasurer. The company's office and propagating houses are at 2678 E. High St., Springfield, Ohio.

Oklahoma Nurserymen

Pursuant to call by President Garee, of Noble, Okla., the Oklahoma Association of Nurserymen met at the Lee-Huckins hotel in Oklahoma City, January 17th, for reorganization. In addition to discussion of plans and purposes, these topics were discussed:

Benefits to Be Expected from a State Organization—Jim Parker.

Prices of Nursery Products—A. L. Luke, J. T. Foote.

Future Prospects of the Nursery Business—J. W. Tetrick, C. E. Garee.

Florist Business as a Side Line—W. E. Rey.

California Retail Prices

San Jose, Cal., Dec. 21.—That 3,000,000 little prune trees will be set out in this valley during the next year is the belief of prominent Nurserymen; 400,000 'cot trees will be set out during the year according to their belief.

Prune trees and Nursery stock of all sorts are going to be scarce, according to the Nurserymen. There will be more pear and peach trees asked for than ever before and altogether the year is going to be one of tremendous expansion. One reason for the demand for little trees is the fact that while prune trees were last year 75 cents apiece, this year they will be only 45 cents. Orchardists who put off setting out trees because of the prohibitive cost will find it more profitable to set out orchards or replacements this season.

Apricot trees have dropped from \$1 to 60 cents, peach trees from \$1 to 40 cents, and pears from 80 cents to 40 cents.

Chance for Nurserymen

Motion picture films as a means of promoting trade in foreign countries are to be tried out extensively in the near future by the Bureau of Foreign and Domestic Commerce of the Department of Commerce. The co-operation of American industries will be required to make the venture successful, says the Government Bureau. Under the Bureau's plans, after the film has been completed and has received the approval of the Director, it will be circulated throughout the United States and in foreign countries.

Here's a chance to depict before millions of people the transformations into beauty and fruitfulness that may be attained by the use of American Nursery stock.

RELIABLE TREE SEEDS

SOLICIT your ENQUIRY for PRICE

Not Price

T. SAKATA & Co.

Seed Growers & Merchants

KANAGAWA, YOKOHAMA

JAPAN

But Quality

10,000 Sugar Maples 8/10 ft. 1-1-1/4"
 2,000 Berberis Thunbergi 3-4 ft. clumps
 1,000 Euonymus Japonica 18-24
 1,000 " " 2-3

Samples and Prices on Request.

J. Van Lindley Nursery Co
 Pomona, N. C.

**PROGRESSIVE EVERBEARING
 STRAWBERRY PLANTS**

The quality of our heavy-rooted, northern-grown plants is bound to increase your plant business.

We can ship direct to your customers and save you money.

LET US QUOTE YOU PRICES
 ON YOUR WANTS.

MURMEISTER & HARTUNG,
 ONEKAMA, MICHIGAN

WANTED

100,000 Apple, Pear and Cherry Seedlings No. 1 and No. 2; 30 bu. Peach Pits; 20,000 California privet cuttings; 100,000 grape cuttings; Barberry; Hydrangea; Spirea for lining out. Quote us on what you can supply.

FARINA NURSERY CO.
 FARINA, ILL.

**The F. B. SCHIFFERLI NURSERIES
 FREDONIA, N. Y.**

Let us quote you prices on your requirements in one and two year GRAPE VINES, CURRANTS, and GOOSEBERRIES for immediate or early Spring shipment.

You will find our prices and grading right.

Write Us BEFORE placing your order.

SCARFF'S NURSERY

Headquarters For
 SMALL FRUIT PLANTS and
 LINING OUT STOCK

Strawberries	Hardwood Cuttings
Raspberries	Iris
Dewberries	Mulberries
Blackberries	Sage
Elderberries	Horseradish
Currents	Asparagus
Gooseberries	Rhubarb
Grape Vines	Barberry Seedling
Privet	Althea Seedling
Spirea	Calycanthus Seedling

Our list quotes lowest prices
W. N. Scarff & Sons, New Carlisle, O.

Vice-Presidents of American Ass'n. of Nurserymen

THE constitution of the A. A. N. provides for "a vice-president from each state to be chosen by their respective state delegates at the annual convention" (Constitution Article III).

The by-laws provide that "they shall also be a standing committee to present nominations for officers at the annual meeting and recommend the next place of meeting." (By-laws, Article II.)

The provision that the Vice-presidents constitute a standing nominating committee makes the office of State Vice-president one of the very greatest importance and a powerful factor in the organization and management of the Association's affairs.

Under the constitution and by-laws it is the duty of the Vice-presidents to nominate all of the officers of the Association (except the Secretary) and members of the Executive Committee. Those nominations are, as a rule, endorsed by the vote of the Association so that as a matter of practice the Vice-presidents, as a nominating committee, choose our officers and Executive Committee and thus very largely determine the organization of our Association and consequently its policies.

With all this in mind should we not consider more carefully than in the past the manner of choosing our vice-presidents and find some method of selection that will more fully represent the views and sentiment of the members?

We all know that past methods have not been representative. A very few members from each state have made the selections and with very little consideration of the importance of the matter. For example last June during one of the regular sessions a formal announcement was made by the Chair that the New York delegates would meet immediately after that session to elect a Vice-president for New York State. Two New York men appeared and each strove to nominate the other. I think it was finally settled by an odd and even date on a coin and that is not the first time that a selection has been made by equally non-representative methods and I have reason to believe that the methods of other states are not much better, and I respectfully submit that the nominating committee whose powers and influence are so great should be chosen by more representative and deliberative methods.

Another thought—the proceedings of 1921 show a list of Vice-Presidents representing only 24 states and reference to the list of members discloses that those 24 Vice-

presidents represent 229 members or votes out of a total of 294. Thirteen states with 65 members did not choose a Vice-President and eleven states show no membership.

Of the 24 Vice-presidents 3 represent states having 1 member; 3 represent states having 2 members; 3 represent states having 3 members; 3 represent states having 4 members; 1 represent states having 5 members; 2 represent states having 6 members.

This discloses a possible combination of 13 Vice-Presidents or a majority vote in the meeting as representing only 43 members out of a total of 294, thus controlling the action of the Vice-presidents' meeting and consequently the control to a large extent of the organization and policies of our Association. Is that a wise and prudent and business-like situation?

The desire to buy and sell and meetings of various subsidiary organizations make it difficult to convene the various state delegations during the convention period. Why cannot the choice be made by a mail ballot before the meeting?

As a suggestion, let each state association elect a Vice-President for such state and in states where no association exists about May 20th authorize the Vice-president for the current year to send to the Secretary three names to be voted on by members in his state; these names to be promptly sent out by the Secretary to each state member and votes to be returned by June 10th. Other names may be suggested to the Secretary by not less than three members and members may vote for other than suggested names; these votes to be canvassed by the Secretary and results announced at the first session of the Association, after which time Vice-presidents so chosen may convene as a nominating committee.

In the meeting of the nominating committee each Vice-president to be entitled to such number of votes as shall equal the number of members from his state during the previous year; the schedule of votes by states to be furnished by the Association Secretary who shall be the Secretary of the Vice-presidents' meeting.

This method is offered only as a suggestion and I hope a better scheme can be found for I realize that this one is open to two objections, first, that members may not vote by mail ballot; and second, that it places too much power with the Vice-president who suggests the three names.

While the plan is open to criticism and I

GRAPE VINES

Strong two-year first-class roots with good tops, suitable for retail trade.

BLACK: Campbell's Early Concord

RED: Agawam, Catawba Lucile, Lutie

WHITE: Niagara

T. S. HUBBARD COMPANY
 Box 15, Fredonia, N. Y.

**Attention
 Nurserymen**

21 to 29 acres, adapted to your requirements. Located on one of the MAIN thoroughfares leading into White Plains, N. Y. Can be BOUGHT at BARGAIN! EASY TERMS.

Apply

DULA, GILL & CAMERON, Inc.,
 527 Fifth Ave., New York City
 Tel. Murray Hill 8431-2

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 For Trade Publicity in**

**American Nurseryman
 American Nursery Trade Bulletin**

realize the weak points I believe it is better than the present method and at any rate worthy of a trial. Has anybody a better plan?

WM. PITKIN.

January 18, 1922.

To Increase Business

National, district and state organizations of Nurserymen can aid greatly in extending the use of Nursery stock by systematic effort to secure a place for an address or a paper on ornamental planting, on the programme of State Horticultural Society meetings. This subject at the recent annual meeting of the Indiana Horticultural Society elicited the following editorial comment in the Indianapolis Star:

Ordinarily the proceedings of the many conventions which meet in this city are of slight interest to those not more or less directly connected with the industry or vocation represented. The discussions at the annual meeting of the Indiana Horticultural Society, which has just ended its season, contained much that should appeal to the home owners of Indianapolis. The householder who loves flowers and shrubbery naturally gets great enjoyment in planting them about the yard and caring for their development by watering, spading and spraying them.

Good Bank Account Not a Guaranty—The National Vigilance Committee of the Associated Advertising Clubs of the World, 110 West 40th Street, is issuing very valuable bulletins upon advertising schemes of various sorts by which the general public or certain classes of business men are induced to part with their good money without receiving in turn adequate consideration.

The New York Chamber receives many inquiries from all sections of the United States regarding the standing of advertisers located in this city who are offering questionable propositions. Investigation will often show that the bank account and general financial affairs of the concern in question are quite satisfactory. But this is not necessarily a recommendation, for the financial success may be due to frauds perpetrated on the public. The work which the Associated Advertising Clubs is doing gets at the meat of the matter. This association is especially qualified to do this work; first, because its energies are devoted to the subject of advertising, and, second, because it is a national organization and has affiliations throughout the United States.—Chamber of Commerce of the State of New York.

AMERICAN NURSERYMAN should be regularly on your desk. A business aid. Brimming with exclusive trade news. Absolutely independent. NOT OWNED BY NURSERYMEN.

AMERICAN NUT JOURNAL Official Journal Northern Nut Growers Association
All phases by experts. \$2 yr., Copy 20c., Rochester, N. Y.

Principle of Quarantine 37

Misapprehensions regarding operation of Quarantine 37 are corrected by information just announced by Chairman C. L. Marlatt of the Federal Horticultural Board who says:

Editor American Nurseryman:

There seems to be a fairly wide feeling that the Federal Horticultural Board contemplates in the immediate future additional restrictions or prohibitions on the entry of bulbs and other classes of plants listed under regulation 3, Quarantine 37. To correct misapprehensions on this subject you are advised that this Board has so far taken no formal action in that direction. Should the Board decide at any time in the near future that it is worth while to discuss further limitations on the importation of such bulbs or other articles, due notice will be given and a conference will be called at which there will be ample opportunity for all interests concerned to be heard. If, as a result of such conference, it should be determined to be desirable to still further restrict entry of such articles, before such restrictions are enforced ample time will be given for any necessary readjustments, with respect to the home and foreign growers of such plants. In other words, the notice to foreign growers will be such as will be deemed adequate to meet the new conditions and restrictions, if any, dependent on the character of the plant concerned—one to several years. The intention would be to give the foreign grower opportunity to curtail his production and dispose of supplies which he has already under way for the American market and at the same time to give opportunity for the American grower to prepare to meet home needs. Naturally, any such curtailment, if determined upon, will not be taken until it is clearly shown that American production can within a reasonable time replace the stock theretofore imported.

The general principle underlying Quarantine 37 is as rapidly as possible to make this country independent of foreign supplies, with the object of ultimately reaching a condition where entry of foreign plants will be limited to new plants and such plants as are not capable of production in the United States.

C. L. MARLATT,
Chairman of Board.

Storm damage to Nursery stock on the grounds of Harlan P. Kelsey, Salem, Mass., early in December amounted to \$500.

NATIVE BROAD-LEAVED EVERGREENS

Ornamental Trees,

Shrubs, Vines, Woody and Herbaceous Plants of the Blue Ridge Mountains
Collections to Order in Carload Lots a Specialty.

Correspondence solicited from large planters
Ask for Price List.

E. C. ROBBINS, PINEOLA,
Avery County, North Carolina

A NEW BOOK! NUT GROWING

By Robert T. Morris

The latest and only up to date book on the newest and one of the most important branches of Horticulture, giving a broad survey of a rapidly growing industry. Detailed explanation of successful methods of propagation and the new process of grafting with the use of paraffin; illustrated.

An invaluable work for all nut growers.

Price, \$2.65, Postpaid

AMERICAN FRUITS PUB'G. COMPANY
39 State Street, Rochester, N. Y.

O-U-R S-P-E-C-I-A-L-T-Y

GRAPE CUTTINGS

Write for prices and
instructions for
planting.

INDEPENDENT FRUIT CO.
Penn Yan, New York

Remember the Mid-Month Issue of the

AMERICAN Nursery Trade Bulletin

FOR TRADE ANNOUNCEMENTS

Forms close on the 12th.

39 State St. ROCHESTER, N. Y.

The Whole Subject of Nursery Trade Publicity

By a system exclusively its own, this publishing company covers the American Nursery Trade thoroughly. Advertisements entrusted to its care are published first in the "American Nurseryman," through which they reach subscribers, and then are published in the "American Nursery Trade Bulletin" through which they reach the remainder of the trade. The rate for advertisements covers the double service, on the 1st and 15th each month. Forms close on the 25th.

BETTER THAN ANY TRADE DIRECTORY—Mailing Lists changed daily.

American Nurseryman and American Nursery Trade Bulletin

ALL ADVERTISEMENTS ARE RUN IN BOTH PUBLICATIONS
ABSOLUTELY COVERING THE TRADE

FOR THOSE WHO DO NOT ALREADY KNOW

BUSINESS Announcements in this Chief Exponent of the Trade reach the Nurserymen of every State in the Union. An absolutely independent publication. Edited by the Founder and Dean of Nursery Trade Journalism in America, it continues its pronounced lead in movements which have characterized trade progress for a quarter of a century. Practically every important action on the part of Nursery organizations of the country, national, district and state, has been urged and foreshadowed in the columns of the "American Nurseryman" for months or years beforehand.

That is an unparalleled record. The proof is in print in the files of this journal, open to all.

THE AMERICAN NURSERYMAN, 39 State Street, ROCHESTER, N. Y.
ADVTG. \$2.80 INCH. CHIEF EXPONENT OF THE NURSERY TRADE. SUBS. \$2.00 YEAR
American Nurseryman Adverts. Are Included in American Nursery Trade Bulletin Monthly

TRADE SENTIMENT

A letter recently received from President Robert Pyle of the Conard & Jones Company says: "Your recent issue serves to reinforce a conviction that has been growing with me that you are alive to the interests of the Nurserymen and sensitive to their needs. I want you to know that some of us appreciate the fact that we have a Trade Journal which may be counted upon to help boost the movements that are for the betterment of the industry generally."

The D. Hill Nursery Company in a recent letter said: "I am more than ever convinced that the "American Nurseryman," being an independent Trade Journal, is a logical medium which should be dominant in the Nursery Field."

"Your publication is doing a great work. We are all with you."—John A. Young, President, Aurora (Illinois) Nurseries.

Subscription: \$2.00 per year, Three Years, \$6.00

AMERICAN FRUITS PUBLISHING CO.,
39 State St., ROCHESTER, N. Y.

QUARANTINE 37 PROVISIONS, UP TO DATE

United States Department of Agriculture
Federal Horticultural Board
Washington, D. C.

Revised January 1, 1922.

Explanation of Provisions for Entry of
Plant Novelties and Propagating
Stock Under Regulation 14,
Quarantine 37.

Before taking up the specific subject of this circular, namely, plant entry under regulation 14, quarantine 37, it seems desirable to indicate briefly the necessity for quarantine 37 and the various provisions under it for the entry of plants.

Necessity For Quarantine 37

Nursery stock and other plants and seeds imported for propagation have been the source of the introduction of some 90 per cent of the insect pests and plant diseases that have come to us from other countries and now occasion losses to our agriculture and forestry of approximately one billion dollars annually. Such material comes in a living condition, often with the roots embedded in earth, and is promptly taken to the field or greenhouse where other plants are growing, thus furnishing the best possible conditions for the local establishment of any insect pests or plant diseases which it may harbor.* A practical test over a seven-year period of the possibility of safeguarding plant imports by inspection and disinfection has plainly indicated the inadequacy of this method and the conclusion is forced that the only possible means of effectively lessening the introduction of new plant pests is the policy of exclusion of all plant stock not absolutely essential to the agricultural and forestry needs of the United States. Carrying out this policy, quarantine 37 restricts the entry of Nursery stock and most other plants and seeds, permitting unlimited entry of certain classes only of plants which it is believed can not at present be adequately produced in the United States. Provisions are made, however, in the regulations under this quarantine for the entry of any plant whatsoever for which a reasonable need can be shown, either for introduction of new varieties or for propagating stock not available in the United States, or for any experimental or scientific purposes. Briefly, these provisions are as follows:

Provisions Made for the Entry of Any Necessary Plants

Under regulation 2 of the quarantine unlimited entry is possible, without permit or other restrictions, of field, vegetable, and flower seeds, and of fruits, vegetables, cereals, and other plant products imported

for medicinal, food, or manufacturing purposes.

Regulation 3 provides for the unlimited entry, under permit and with provision for inspection, and, if necessary, disinfection, of certain important classes of plants and plant products which can not at present be adequately produced in the United States.

Regulation 14 makes provision for the entry, under special permit, of any plant or seed not included under regulations 2 and 3 for the purpose of keeping the country supplied with new varieties and necessary propagating stock as a basis for reproduction plantings which will ultimately make the United States independent of foreign supplies.

Regulation 15 recognizes the intimate

specific quarantines as, for example, the prohibition of entry of *Ribes* and *Grossularia* from certain countries, and generally of citrus, bamboo, banana plants, etc., but any of the plants prohibited under such quarantines may be imported, under permit and adequate safeguards by or through the U. S. Department of Agriculture for any necessary experimental, scientific or introduction purposes.

Entry of Plants Under Regulation 14

As already indicated, the object of regulation 14 is to make it possible to keep the country supplied with "new varieties" and "necessary propagating stock." These terms are described in regulation 1 under quarantine 37 as follows:

New Varieties—A new variety is understood to mean a novelty, i. e., a new plant, variety, strain, type, or form, either recognized by the trade as such or so listed or described in catalog, trade journals, or other publications, or duly and properly certified as such by the originator or introducer.

Necessary Propagating Stock—Stock of old or standard varieties not available in this country and imported for the multiplication of the plants in question as a Nursery or florist enterprise as distinguished from importations for the immediate or ultimate sale of the stocks actually imported.

The expression "limited quantities" used in regulation 14 is understood to mean, with respect to new varieties and necessary propagating stocks, such quantities as will supply reasonable needs for the establishment of reproduction plantings.

Inasmuch as the purpose of regulation 14 is to make possible the home production of any new plants and of any old varieties of plants not commercially available in the United States, the immediate sale of plants thus imported is not permitted, but these plants must be kept and utilized for the purposes of reproducing additional stocks for periods of from one to five years designated in the bond, the period being based on the time needed for multiplication or reproduction. No restrictions are placed on the sale of plants produced from imported stock, except that the importer will be expected to maintain a sufficient supply to meet his needs.

It is expected, therefore, that importations under regulation 14 will be by persons who will propagate the imported stock as a commercial enterprise. The only exceptions will be the issuance of permits to provide for the needs of botanic gardens,

(Continued on Page 46)

NEW YORK STATE NURSERYMEN'S ASSOCIATION

Annual Meeting

POWERS HOTEL.

ROCHESTER, N. Y.

Thursday, February 9, 1922
10 O'CLOCK A. M.

GOOD SPEAKERS.

Banquet at 6 P. M. Tickets \$3.00.

All nurserymen are cordially invited.

Those intending to be present at the banquet should notify the Secretary in advance, from whom tickets may be procured at the meeting.

C. J. Maloy, Sec'y.,
209 Linden St.,
Rochester, N. Y.

trade relations between the United States and Canada and Mexico, and provides, under permit and necessary safeguard, for the importation of otherwise prohibited stock from eastern countries contiguous to the United States.

The only exceptions to entry of plants thus provided for are those involved under

*Anyone interested will, on application, be sent a document giving somewhat fully the records of the introduction of foreign plant pests.

J. H. SKINNER & CO. TOPEKA - - - KANSAS

We offer Apple Trees, Peach Trees,
Plum on Peach

Kieffer Pear, 2 years, an unusually fine lot

Rhubarb. Myatt's Linnaeus, divided roots.
This is the true Myatt's Linnaeus,
far superior to seedling stock.

Apple Seedlings - Japan Pear Seedlings

Forest Tree Seedlings, one year—
American White Elm, Black Locust, Honey Locust

Shade Trees—A fine lot of Elm, Soft
Maple and Ash

Spiroa Van Houtti, one year, for transplanting. Also 2
to 3 ft., and 3 to 4 ft. stock.

PRESERVE YOUR FILES

If you have not been in the habit of preserving in consecutive order your copies of the *American Nurseryman*, permit us to suggest the advisability of doing so, commencing with the January issue this year. Such a file of a Trade Journal of this character will often prove invaluable for reference.

CLASSIFIED BUSINESS CARDS OF PROGRESSIVE AMERICAN NURSERYMEN

ORNAMENTAL STOCK

Special for Fall

Cornus Elegantissima, 2-3 and 3-4 ft.
Also Shrubs and Herbaceous Plants
in good assortment.

T. R. NORMAN, Painesville, Ohio

**BLACK HILLS SPRUCE
AMERICAN ELM
STRAWBERRY PLANTS:**
Senator Dunlap, Progressive
FAIRMONT NURSERIES Fairmont, Minn.

Ampelopsis Veitchii 300,000
two year, 10 in. to
5 ft. Extra strong
and 12 yr. for retelling and lining out. Some
XX heavy tops and roots Satisfaction in all
grades. Superior to general stock, grown
thin, so much stronger roots. It is not the
cheapest, but the best. Get particulars be-
fore purchasing elsewhere.
CHARLES BLACK, Hightstown, New Jersey

**RHODODENDRONS
KALMIAS, AZALEAS**
Of the Blue Ridge Mountains
Any size, any quantity; in straight or mixed
cars or less.
Also other native plants and shrubs.
J. B. ANDERSON, Black Mountain, N. C.

**Evergreens
Lining Out Stock
Seedlings
Specimens**
THE SCOTCH GROVE NURSERY
SCOTCH GROVE, IOWA.

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My landscape photographs are being used
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Hundred Fifty Two Nursery Firms use these
views. Something you need badly at a mod-
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Circular of numbered plates sent free.
B. F. Coniglsky, 227 N. Adams St., Peoria, Ill.

TREE SEEDS

TREE SEEDS

Send for catalog listing Tree, Shrub, Peren-
nial and Evergreen Seed. Collected from all
parts of the world.

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6628 Ross St., Germantown, Philadelphia

SPHAGNUM MOSS

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Standard size in burlap: 5 to 25 bales,
at \$1 per bale; 25 to 100 bale lots at
95c per bale. Wired bales, from 5 to 25
bales, at 70c per bale. 25 to 100 bale
lots at 65c per bale.

Write for prices on car lots. Cash
with order on lots less than car loads.
M. L. Hancock & Sons, City Point, Wis.

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GRADUATE FORESTER with 4 years
experience in Civil Engineering en-
tailing surveys, grading, plans, etc.,
would like position with prominent
and growing Landscape Gardening
firm. Address:

B. K., care of American Nurseryman,
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WANTED—To exchange American plum
seedlings, Laurel leaf willow, Golden wil-
low, American Ash, Carolina Poplar, Cana-
dian Poplar, Box Elder, Russian Olive
seedlings and trees for apple, cherry and
lining out stock.

Clinton Falls Nursery Co.,
Owatonna, Minn.

SMALL FRUITS

**500,000 LUPTON and GANDY
No. 1 Strawberry Plants**

Raspberry, Blackberry and Dewberry plants.
California Privet, 1 and 2 year old.
California Privet cuttings. Rhubarb Roots.
GET MY PRICES BEFORE YOU BUY.

MICHAEL N. BORGO, VINELAND, N. J.

**STRAWBERRY
RASPBERRY PLANTS**

Best varieties of Summer and Fall Bearing
Plants. Write for Price List.

Geo. B. Owens, Box 353, Leslie, Mich.

BERRIES, SMALL FRUIT PLANTS

Shipped direct from my Berry Farms
and Nurseries. Over 100 acres

Twenty-five years of practical experi-
ence. SEND FOR TRADE LIST.

BERRY M. J. MONIZ SPECIALIST
SEBASTOPOL, P. O. Box 264 CALIFORNIA

Strawberries

Summer and Fall Bearing
Headquarters for Strawberries
and Fruit Plants of all kinds. Rasp-
berries, Blackberries, Currants,
Gooseberries, Grapes, Fruit Trees,
Roses, Shrubs, Eggs for Hatching,
Grasses, Saskia, Catalog free.
L. J. Farmer, Palski, N. Y.

THE SIGN OVER YOUR DOOR

Is a good thing. But it can be seen
only by those who pass your way.

You would not think of doing busi-
ness without your sign.

Why not keep it standing where
everyone in the Trade will see it?

This can be done in as little as one
inch, column-wide space, in the AMER-
ICAN NURSERYMAN and AMERI-
CAN NURSERY TRADE BULLETIN,
for \$2.80 per month; under yearly
term, for \$2.50 per month.

A great advantage of this nation-
wide Sign is the fact that you can
change it as often as desired, thus
keeping it up to date.

Start now, and note the results.

TREE PROTECTORS

Hawkeye Tree Protectors

Protect trees against rabbits and
other tree gnawers. \$1.75 per hun-
dred. Write for sample and special propo-
sition to Nurserymen.

BURLINGTON BASKET COMPANY,
39 Main Street, Burlington, Iowa.

A NEW FEATURE

Established in
American Nurseryman
American Nursery Trade Bulletin

Classified one-inch business
cards of Progressive Nursery-
men, under descriptive depart-
ment headings; for yearly adver-
tisers

Business Card can be maintained
the year around in this Directory
and changed as desired. Price
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A full line of fruit trees in variety, and
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One Year Apple and Peach, June B-d Peach
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Apple Scions. Write for List and Price.
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NORTH CAROLINA MOUNTAIN NATURALS
Ready for immediate shipment. Crop short, but
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"Ready Made" Nursery and Fall Bulb Cat-
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natural colors on cover pages. We keep them
in stock for prompt shipment. Ask for a
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My nursery consisting of office, storage
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See you saw it in **AMERICAN NURSERYMAN**

Address by J. Edward Moon, Before Ornamental Growers

QUARANTINE Order No. 37, has been in operation for too short a time for one to say with any degree of finality that it has or has not been a benefit to the Nursery business of the United States. Plant production of many articles, denied us under this embargo, require from 3 to 10 years, before being ready for market. So it is too soon to tell what the result of the quarantine order will be with articles like this, except to forecast that it is scarcely likely we can produce them as cheaply in this country.

Then, the two years that the quarantine has been operative, have not been normal years; the influences of the war have upset all calculations during this period.

Probably no legislation ever touched the business of every single Nurseryman as this measure did; all of us have altered our accustomed ways to a more or less extent, as a result of the order. Just to have been jarred out of our usual placitude as a result of the Federal regulations was probably worth while, yet one would prefer to learn resourcefulness without the necessity of such a nervous shock.

It does seem as if there are some amendments to the quarantine order that could be made now, in view of the experience thus far gained.

There are many new and valuable plants in Europe that we should have in the United States. I have seen them personally within the last year, and wanted to buy some of those kinds that should be transplanted with a ball of earth. Because the conditions attending such importation places the life of such plants in the greatest jeopardy, we have felt it was not expedient to introduce them at this time.

The F. H. B. is undoubtedly very much handicapped in the enforcement of this quarantine order by insufficient appropriations to establish, at the principal ports of entry, the necessary inspection facilities to

guard safely against insect immigrants. I think that Nurserymen should help the Federal Horticultural Board to secure appropriations adequate to establish this inspection at "ports of entry," and to thus forego the necessity and delay of shipments being inspected at Washington. After all Quarantine Order No. 37 is an established fact; I think none of us ever expect to find our ports as wide open to the receipt of Nursery stock as formerly; I doubt if there are many who wish them opened so widely.

Let us turn then to other legislation that the Nurserymen should have, and which should be sought for constantly until it is fully obtained. In doing this we must recognize that the laws of the United States and the states composing it tend more and more to guard and regulate our businesses; whether we approve of this or not, it is the tendency of the times in which we are living. The meat packers know the restraining influence of the law; the railroad companies have become so curtailed by legislation that the president of one great railroad has said that his board of directors no longer determines the policy of that road, but attempts merely to carry out the wishes of the Federal authorities, and to save at the same time a reasonable compensation for employees and a legal interest for stockholders. The state and Federal laws surrounding the conduct of insurance and banking business have long been established; so it is that at every turn we are confronted by the law, and we must learn to submit complacently and promptly to the reality of conditions. In making this submission under the law, we will help ourselves most when we so conduct our businesses as to keep our Nurseries as clean as possible and to help entomologists in the control of pests by spraying, and other care that will help to prevent spread of such insects or disease. We must see to it also that

we keep faith with public opinion through the high quality of our products; the public will come to have a regard for the trustworthy character of the Nursery business and the men engaged in it. We cannot do all this alone. It must be furthered by our associations.

In this connection I cannot restrain from saying that I think a mistake, that will take years to mend, was made when we discontinued our trustworthy slogan, instead of seeking to bring our membership into the condition that made that statement worth while. We had the opportunity under it, to do voluntarily and to our credit, what the laws will make us do by their misbranding bills and other similar legislation.

Nurserymen should welcome inspection. If our state did not provide it, we would now be denied the privilege of interstate commerce, but we want something more than inspection; we want entomologists who are not satisfied merely to put our Nurseries in an isolation ward for observation, while publicity is given to our sickness,—but entomologists who will seek untiringly to cure our sickness by providing prescriptions in the shape of sprays or other remedies that will rid us promptly of the pests that destroy us.

Quarantines must always be regarded as being instituted on the part of officials by reason of their inability to control a pest or disease. For such quarantine to exist indefinitely is an acknowledgment that officials charged with the enforcement of such have been unable to secure remedies to alleviate the condition. Of course the prolonging of a quarantine may mean too, that the Nurseryman has failed to do his part to the extent that he could co-operate. But we must co-operate.

I feel that now Nurserymen should help authorities to secure money with which experiments may be conducted, looking toward the annihilation of dangerous grubs



One Year Apple: The Commercial Orchard Planter often wants ONE YEAR trees and he wants the BEST. We think we have them—in the leading commercial sorts.

Lots of other good things too—including PEAR PLUM, QUINCE, and APRICOT. Let US check over your list.

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F. H. STANNARD & CO., Ottawa Star Nurseries, OTTAWA, KANSAS

or pests in the soil that is moved with evergreens or potted plants. It was largely the inability to reach such pests while in the soil that brought on Quarantine No. 37. Now, many Nurseries in the East are confronted with the probability of a restraint of their trade, because no remedy yet exists to kill such pests while in the ground without killing the roots of the plant. Our government has lately been spending large sums experimenting with gases that are heavier than air, that they might be used in war. Is there not a possibility that among these gases are some that could be placed on the soil around an evergreen about to be dug, which will kill insect life in the area, that will be balled and burlapped, thus making the plant so treated safe to ship anywhere without danger or being a pest carrier? This is now done successfully with peach borer. No efficient prevention against balled evergreens carrying pests was known at the time of Quarantine No. 37; none is known yet. With pests threatening that may be carried while in the soil, has not this association and other associations of Nurserymen as well as those of florists an interest and a responsibility to help our entomologists to secure appropriations for experiments that if successful will make the moving of balled plants and all potted florists' stock safe at all times and under all conditions?

It has often been said that when Nursery stock is destroyed through entomologists condemning it, or denied a market by quarantines, the Nurserymen should receive some compensation.

At the Chicago Convention of the A. A. of N., in 1920, the following policy covering this point was adopted; I felt it to be timely, then, and feel like repeating it here, in an effort that Nurserymen may continue to seek for such legislation, as there seems to be nothing in it that is inconsistent with the policy already practiced towards animal husbandry and the cotton growers.

To quote Article 13, of the report of the 1921 Convention:

That laws shall be sought, providing compensation to farmers, Nurserymen, orchardists, timber-owners and others, when their crops, trees or plants of value are condemned to destruction or prevented from sale by officials in an effort to arrest the spread of insect pests or diseases, subject to provision of which the following are suggested:

(a) That the owner of such crops, trees or shrubbery shall have evidenced his appreciation of their value to him by maintaining the generally accepted treatment or culture, required to keep such plants in health. No owner should be expected to receive compensation for trees and plants, that he has neglected and which in consequence are a menace to the health and vigor of all surrounding plant life, because of their susceptibility to infestation by insect pests or disease. It may even be found advisable to enact in every state, laws similar to those now had in some, which compel attention to neglected orchards on lands within one-half mile of any Nursery

in order to avoid an existing menace in proximity to Nursery products awaiting dissemination.

(b) That compensation should be arrived at by appraisal, adequate to reimburse the grower for the money expended upon the plants up until the time of their destruction and with regard also for the probable income from them in the event of their being allowed to grow into a more productive age. Yet it is advocated that the award of damages, should not be as much as would lend encouragement to a wilful person, to permit infestation in order to secure condemnation and consequent compensation.

(c) Laws similar to the ones urged in this article, are now in effect in most states to secure the capital invested in animal industry—i. e.—compensation for the condemnation of cattle affected with tuberculosis or "foot and mouth disease." Plant industry should have similar protection.

There is about to be held in Washington a Farm Conference called at the suggestion of the President, and to which are to be invited representatives from varied agricultural interests. Among these interests are the Nurserymen. The American Association of Nurserymen should be invited to have one or more delegates present. I have no doubt that such an invitation will be received from Secretary Wallace within the next few days. When that convention convenes there will be in some of the committees that are set to work upon the large problem before the conference, an opportunity to submit requests for legislation that Nurserymen want. Among these requests I believe are reasonable demands for an amendment to the plant Quarantine Act of 1912; for the providing of inspection at principal "ports of entry"; for the experimentation of ways to destroy injurious pests while in the ground. This latter ought to be possible, as the Nurserymen now have secured upwards of \$60,000 for the experiments to ascertain if fruit tree seedlings may be grown successfully in this country. Then too, we could perhaps find opportunity at that conference to get written into the recommendations the principle that compensation, (under right restrictions) shall be given horticulturists when their products are denied a market, because of pest regulations.

Thus it is, that I have wandered far from the subject given me regarding Quarantine No. 37, but I have spoken upon the legislation, which I hope Nurserymen may be united in an effort to secure. But I regret that the nature of our association is such that we do not have a representative at Washington almost constantly looking after our interests, and seeking to secure the recognition and legislation that we wish.

January 3, 1922.

J. E. M.

A. A. N. Secretary's Report

In his report for the second quarter of the fiscal year, ended Dec. 31, 1921, Secretary Charles Sizemore of the American Association of Nurserymen shows a balance on hand of \$14,905.66. The balance July, 1921, was \$16,748.61.

CONCORD GRAPE VINES

No. 1 ONE YEAR OLD PLANTS—\$40 per 1,000 (while stock lasts)
No. 2 PLANTS—PRICES ON REQUEST

UECK & HUEBNER STEVENSVILLE, MICHIGAN

LABELS FOR NURSERYMEN

THE BENJAMIN CHASE CO.,
DERRY, N. H.

Thorough Matured SEEDLINGS

We are sold up on all but

JAPAN PEAR
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AMERICAN PLUM

*Try our irrigated, well cultivated,
THOROUGHLY MATURED
stock and you will be pleased with the
results.*

WASHINGTON NURSERY CO.

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Have a few Standard and Dwarf Pear and Quince to offer.

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Large stock of Sugar Maples, 2 1/2 to 4 inches.
Nice block of transplanted American Elm
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Shrubs and Perennial Plants

General Assortment.

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PROGRESSIVE EVERBEARING STRAWBERRY PLANTS

Our heavy-rooted plants grown under irrigation are sure to please.

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100,000 1 YR. NO. 1 AND NO. 2
CONCORDS

The price is right and the grade is right. Let us quote you on your wants.

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GRAPE VINES

CURRENTS and GOOSEBERRIES
38 Years' Experience

Let me quote you prices on your list of wants. Have them in all grades, but have some extra fine 1 yr. 1 vines in surplus on Worden, Concord, Niagara, Moore's Early, Mo. Diamond, Campbell's Early, Agawam and Salem. All graded up to the standard which is well known to the trade, and my prices will be right. Give me a chance and I will please you.

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Successor to
Foster-Cooke Co., FREDONIA, N. Y.

TO THE TRADE ONLY ROSES

2 YEAR No. 1 BUDED

350 Alfred Colomb
900 Baroness Rothchild
600 Captain Hayward
500 Columbia
2000 General Jacqueminot
1350 Gruss an Teplitz
980 J. B. Clark
1800 La France
500 Los Angeles
3200 Mad. Caroline Testout
4000 Paul Neyron

Many Other Popular Varieties

We like to answer letters
Do you want our additional surplus
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Usual line of general Nursery
Stock, Small Fruits, Nursery Supplies,
etc.

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And all other standard Rhubarb
Seeds and Plants; also Blackberry
Seed.

All varieties of Berries and small
fruiting plants, including Currants,
Gooseberries and Thornless Black-
berries.

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Specializes in

AMOR NORTH AND VULGARIS,
Privet. EARLY HARVEST B. B.
Root grown. BUNGEI 2 and 3 year
heads. SHADE TREES. Large stock
all sizes.

ORNAMENTALS. Grown for land-
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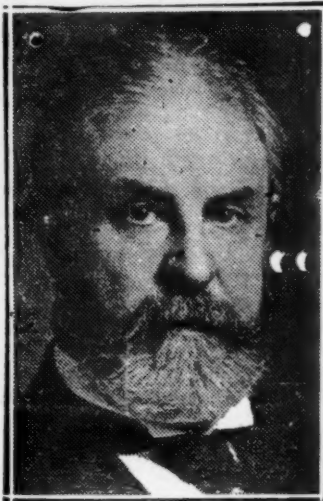
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IT COSTS LESS THAN 17 CENTS A
MONTH TO KEEP IN TOUCH WITH THE
TRADE THROUGH A REAL NURSERY
TRADE JOURNAL.

William Henry Smith

William Henry Smith died Jan. 24th at his
home in Rochester, N. Y. He was born in
Geneva, N. Y., where prior to moving to



WILLIAM H. SMITH

Rochester he was a partner with his brother
in the Nursery business. He was a mem-
ber of the firm of Smith, Beir & Gormly,
wholesale dry goods dealers. He leaves
one son, Walter L. Smith, of Rochester, and
one brother, Thomas Smith of Geneva.

Course For Nurserymen

Following is the announcement regard-
ing the special course in "Nursery Prac-
tice," provided by the Massachusetts Agri-
cultural College:

A special course for men engaged in Nur-
sery work will be given by the Massachu-
setts Agricultural College beginning Janu-
ary 2 and running through a period of ten
weeks, closing March 10, 1922. This course
has been provided at the request of the
New England Nurserymen's Association
and is under the immediate direction of
the standing Committee on Education of
that society. The plan has the further sup-
port and co-operation of the Massachu-
setts Nurserymen's Association.

GENERAL PLAN

This course of ten weeks will follow the
same general plan as the Ten Weeks Short
Course long maintained by the Massachu-
setts Agricultural College. It will, in fact,
be a part of this regular winter school, the
students in the Nursery Course having all
the advantages and privileges of the old-
established course, with studies especially
adapted to the needs of Nursery workers.

PROGRAM OF STUDIES

The work as outlined by the Committee
on Education of the Nurserymen's Associa-
tion and schedule for the coming term is as
follows:

1. Horticultural botany, the identifica-
tion of plants, their correct names, the sci-
ence of nomenclature, etc., by Assistant
Professor C. H. Thompson.
2. Soils and fertilizers, covering the
origin of soils, soil types, soil moisture, til-
lage, organic matter, humus, fertilizers,
home-mixing, etc., by C. H. Thayer.
3. Propagation and Nursery practice,
seedling, cutting, grafting, layering, seed
beds, transplanting, pruning, growing on,
digging, packing, etc.
4. Landscape construction; how land-

scape plans are made and carried out, in-
cluding grading, roadmaking, etc., by As-
sistant Professor Roland W. Rogers, under
direction of Professor F. A. Waugh.

5. Special lectures by practical Nursery-
men, covering such topics as advertising
and selling, nomenclature, certification,
special crops, etc.

GENERAL REQUIREMENTS

On account of limited facilities, only 25
students can be enrolled for instruction this
year. Applicants should register early, as
they will be accepted in the order of their
application.

No entrance examinations are required,
but it is expected that every student will
have a reasonable general education, es-
pecially in the English language, and that
he will have considerable practical experi-
ence in Nursery work. If possible each stu-
dent should bear a personal recommenda-
tion from his employer or from some per-
son of his acquaintance, showing his per-
sonal experience in Nursery work. The
college reserves the right to reject any can-
didate obviously unqualified for the work,
or to dismiss any student whose presence,
for any reason, proves detrimental to other
members of the school. Strict attention to
the business in hand will be required of
every one.

Those who complete the entire course
with credit will receive the short-course
certificate of the college.

EXPENSES

No tuition charge will be made. There
will be a registration fee of \$5 and each
man will be obliged to buy his own books,
which will cost about \$5 more. Board and
room will cost about the same in Amherst
as elsewhere, say \$9 to \$10 a week.

INFORMATION

Those who desire further information re-
garding this course should communicate
with any member of the committee, or with
Professor Frank A. Waugh, Amherst, Mass.
The members of the committee of the New
England Nurserymen's Association are as
follows:

Mr. Richard Wyman, Framingham Nur-
series, Framingham, Mass., Chairman.

Mr. Theodore F. Borst, of the Little Tree
Farms, Framingham, Mass.

Mr. W. E. Campbell, Elm City Nurseries,
New Haven, Conn.

The Massachusetts Nurserymen's As-
sociation is represented by Mr. Harlan P.
Kelsey, Salem, Mass.

John Phelan, Director of Short Courses,
Massachusetts Agricultural College.

American Pomological Society—Among
the papers read at the Toledo, Ohio, conven-
tion of the American Pomological Society,
Dec. 7-9, was one by President M. R. Cash-
man of the American Association of Nur-
serymen. Dr. L. H. Bailey was re-elected
president, also Secretary-treasurer R. B.
Cruikshank, Columbus, O. Paul C. Stark,
Louisiana, Mo., was elected vice-president.
The dues were raised from \$2 to \$5.

Iowa farmers who are losing money rais-
ing corn might give a little more attention
to fruit, in the opinion of R. S. Herrick, sec-
retary of the Iowa Horticultural society.

Seven leading farmers in Western Crisp
county, Ga., have planned orchards amount-
ing to 35,000 peach trees. Fred Fenn leads
with a hundred acres. John L. Wheeler,
with seventy-five, Arthur Wheeler, Tom
Slade and Britt Williams each will have
fifty acres, and W. H. Williams will have
twenty-five acres and B. O. McKinney thirty.

THE BAY STATE NURSERIES

WINDSOR H. WYMAN, Proprietor

NORTH ABINGTON, MASS.

Get our price list and note our unusually COMPLETE list of RHODODEN-
DRONS, EVERGREENS, TREES, SHRUBS, and PERENNIALS.

850,000 GRAPE VINES

60 VARIETIES

A large stock of two and three year vines, also Small Fruits, Evergreens and Perennials, fibrous
rooted, strong, first class and guaranteed strictly true. 3 sample vines (Concord) 3 yr. No. 1
for 45c postpaid, 2 yr. 30c, 1 yr. 25c. Catalog free.

LEWIS ROESCH, FREDONIA, N. Y.

Illinois Nurserymen

(Continued from Page 32)

publicity. The subject was referred to the executive committee.

L. F. Dintelman, Henry Klehm and Mr. Peterson discussed the subject of peonies.

On the second day of the convention, Secretary Young reverted to the matter of guaranteeing Nursery stock and urged a definite conclusion. "I believe those who are selling big trees and heavy shrubs may have half a leg to stand on, but not those of us who are selling general Nursery stock," he said. Mr. Peterson said he guaranteed everything he planted, but did not guarantee shipping. Mr. Hill argued for uniform practice among Nurserymen as to form of guaranty. Paul Wirth thought that when a Nursery concern is doing the planting—in its immediate vicinity—it could well guarantee its own work; but that when stock is shipped to distant points and handled and planted wholly beyond the Nurseryman's control, he could not well guarantee results.

It was decided by the Association to ask the Executive Committee or a committee of seven to formulate recommendations and plans and form of contract in replacement of stock.

Prof. J. C. Blair delivered an illustrated lecture on "Development of Landscape Gardening in the Middle West." He is the dean of the School of Horticulture of the University of Illinois.

In retiring from office President Augustine spoke particularly of the great amount of work done by Secretary Young in behalf of the Association and of Nurserymen generally. A vote of thanks was extended to Mr. Young. The Association has 91 members.

Officers were elected as follows: President, George Klehm, Arlington Heights, Ill.; Vice-President, Alvin E. Nelson, Chicago, Ill.; treasurer, Miles Bryant, Princeton, Ill. Secretary Young was elected a member of the executive committee for three years; Arthur Hill for two years; Mr. Peterson for one year.

An invitation to attend the annual meeting of the New York Nurserymen's Association, Rochester, N. Y., Feb. 9th, was read.

Clarence Siebenthaler, Dayton, Ohio, read a highly practical paper on "Creating the Desire To Plant," which was heartily commended.

Secretary Young brought up the subject of Standard Practice Service which was proposed at a former convention and which has been described in the *American Nurseryman*. Eighteen members present favored the undertaking and it was voted to go ahead with it.

Among those from out of the state who were present are: Henry B. Chase, Chase, Ala.; John Watson, Princeton, N. J.; T. H. Cobb, Chase Bros. Co., Rochester, N. Y.; John Fraser, Jr., Huntsville, Ala.; A. J.

Bruce, Des Moines Nur. Co., Des Moines, Ia.; Horton Bowden, Rice Brothers Co., Geneva, N. Y.; Vernon H. Krider, Goshen, Ind.; B. C. Manahan, Pontiac Nur Co., Detroit, Mich.; E. E. May, Mount Arbor Nurseries, Shenandoah, Ia.; C. H. Perkins, Jackson & Perkins Co., Newark, N. Y.; Mr. Rohlf, Davenport, Ia.; A. S. Riley, Pardeeville, Wis.; Paul C. Stark, Stark Bros Co., Louisiana, Mo.; Clarence S. Siebenthaler, Dayton, Ohio; E. G. Schoff, St. Joseph, Mich.; T. J. Tucker, Madison, Wis.; R. White, Troy, Ohio.

The following list of Nurserymen had a special car from St. Louis to Kansas City for the Western Association of Nurserymen convention. Most of these members had been to Chicago attending the Illinois Nurserymen's meeting. C. & A. R. R. Co. was very kind; furnished a special car and gave every attention that could be asked, for having tickets and reservations made out in advance ready when called for; quite different from the kind of service when the government had control: H. B. Chase, conductor in charge; F. A. Weber, Paul Lindley, John Watson, R. R. Harris, H. J. Kyle, Milton Moss, J. B. Cultra, E. M. Bidin, E. H. Enders, Harry H. Hobbs, T. Cobb, Robert Pyle, John Frazer, W. C. Reed.

Dansville Nurseryman Accused

Frederick W. Wells, Nurseryman of Dansville, was arrested Jan. 7th by Deputy Marshal Thomas Moran on a warrant secured by Postoffice Inspector Martin Burke, accusing him of using the United States mail to defraud. He was arraigned before United States Commissioner Smith and pleaded not guilty. He was represented by Attorney S. F. Adams of Dansville. His bond was fixed at \$1,000 and he will be given a hearing on February 7.

Wells conducts the Wells Wholesale Nurseries, Sherrin's Wholesale Nurseries and Pomona Nurseries. It is alleged that he has not filled orders sent to him for Nursery stock. The specific charge was made through information by George E. Southworth, Milford, Conn., who ordered Nursery stock to the value of \$22.50. Bail was furnished by Mr. Maloney of Dansville.

A few weeks ago Wells filed a voluntary petition in bankruptcy and proceedings are pending. His liabilities show that \$3,279.97 has been obtained in judgments. It appears that he owes \$7,123.67 on notes and \$7,947.84 on open accounts. In his assets he lists 2,788 trees in storage and 1,400 in the ground.

It is stated in behalf of Mr. Wells that some of the orders complained of were held over because of inability for a time to procure the stock.

Chairman F. F. Rockwell of the Market Development Committee, A. A. N., announces that sets of articles supplied to newspapers will be offered to all members of the Association at cost, in an attractive cover. He reports marked interest in planting on the part of the public.

The verse accredited to Robert Pyle in our last issue is by an anonymous author. It was simply quoted by Mr. Pyle upon a recent occasion.

The Joplin, Mo., Chamber of Commerce plans a drive to raise \$2,500 to develop the fruit industry in the surrounding territory.

Quercus palustris (Pin Oak)
Fraxinus americana
(White Ash)
Populus nigra fastigiata
(Lombardy Poplar)
Ulmus monumentalis
(Cornish Elm)

Ask for our prices before ordering

AUDUBON NURSERY

H. VERZAAL, General Manager

WILMINGTON, P. O. Box 278 N. C.

We Offer for SPRING Shipment

PEACH, PLUM and MULBERRY
All Grades
SHRUBS, ROSES, EVERGREENS
Carload Shipments a Specialty

We need Pear, Cherry, Apple

Send us your surplus list.

SOUTHERN NURSERY COMPANY
Winchester, Tennessee.

Bailey's New Standard Cyclopædia of Horticulture

SIX VOLUMES, 8x10x2 1/2
Profusely Illustrated
Price: \$48.00

Sold only in complete sets
\$3.00 per month if desired

AMERICAN FRUITS PUBG COMPANY
39 State St. Rochester, N. Y.

TWO Nursery Trade Journals For \$2.75

The subscription price of the *American Nurseryman*, issued on the 1st of each month, is \$2.00 per year.

The subscription price of the *American Nursery Trade Bulletin*, issued on the 15th of each month, is \$1.00.

Both may be had under a combination subscription for a year for \$2.75.

AMERICAN FRUITS PUB'G. CO.,
P. O. Box 124, ROCHESTER, N. Y.

Twice-a-month Nursery Trade Publicity

On the 1st and the 15th

AMERICAN NURSERYMAN
NURSERY TRADE BULLETIN

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AMERICAN NURSERY TRADE BULLETIN

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Obituary

Samuel W. Crowell

The death of S. W. Crowell, general manager of the United States Nursery Company, Roseacres, Mississippi, occurred Jan. 4, at the Baptist hospital in Memphis. Sam, as his hundreds of friends called him, had been ailing for several months. About Christmas time he had to give up, was sent to the hospital in Memphis; and there his trouble was pronounced internal cancer.

Mr. Crowell was 52 years old and had been engaged in the Nursery business for the past 30 years, his first seven years being with the Alabama Nursery Company, at



Huntsville, after which he went into business for himself at Walls, Mississippi. After a few years there he associated himself with the Good & Reese Company, Springfield, Illinois. The United States Nursery Company was incorporated and Mr. Crowell had been its general manager since.

His funeral was largely attended by his neighbors and friends from Roseacres; also by many of the prominent business men of Memphis. The various Masonic bodies took charge at the cemetery and he was laid to rest under an arch of steel by a drill team of the Knights Templar. Some ten or more of his colored laborers, many of whom had been in his service for twenty years, attended the funeral; and, as is the custom in the South, these colored boys filled the grave.

Samuel Watson Crowell was born March 14, 1869 at Morgantown, North Carolina. His father dying while he was very young his early life was passed in and near Hickory and Asheville, N. C., under the care of his uncle. He received the greater portion of his education at Weaverville, N. C., and soon after leaving school he went with Robert and Henry Chase to Huntsville, Ala., where he received his training for the Nursery business under the supervision of Mr. John Fraser, Sr., with the firm then known as the Alabama Nursery Company.

On December 4, 1894 he was married to Miss Willie B. Bynum at Lakeview, Miss., and soon thereafter he engaged in the planting business at Walls, Miss. It was there also that his first venture in his lifework—the Nursery business, was made. In 1904 he moved to Roseacres, Miss., then known as Priddy Station, where he engaged in the Nursery and planting business with the United States Nursery Company, where he was located up to the time of his death at the Baptist Memorial Hospital in Memphis, Tenn., on January 4, 1922. He was buried in Elmwood Cemetery, Memphis, on January 5th. He is survived by his wife, two sisters, Mrs. T. A. Mott and Mrs. R. E. Simpson, both of Hickory, N. C., and one brother A. H. Crowell of Newton, N. C. Mr. Crowell was a thirty-second degree Mason, a member of the executive committee of the American Assn. of Nurserymen, State Vice-President of S. A. F. and O. H., a member of the Southern Nurserymen's Association, of which organization he was president during the season of 1920, and member of the Western Association of Nurserymen, as well as other Nursery and trade organizations. He was one of the representative Nurserymen of the country, and his untiring efforts had built up one of the finest stocks of evergreens and other Nursery stock in the South. His life and character were beyond reproach, and his business honor and integrity were never questioned by any who knew him. His personal life was rich in his love for the beautiful things of life—books, flowers, and music were almost a passion with him. The world has lost a wonderful fund of knowledge, and all who knew him have lost a friend.

R. W. Learned, head of the state plant board of Mississippi, said last month:

"We always considered Mr. Crowell the outstanding Nurseryman in Mississippi, and by the Nurserymen and inspection officials throughout the South I know that he was considered as one of the outstanding leaders. I am sure that everyone who was acquainted with him will agree that he was an honor to his profession. This was due largely to the fact that everyone who had dealings with him had absolute confidence in him. The State of Mississippi has lost a good citizen, and its leading Nurseryman, the Nursery business has lost one of its outstanding leaders in the South and I am certain that the members of the United States Nursery Co. have lost a colleague and associate that cannot be replaced."



1, Edwin S. Houck, Secy-Treas. U. S. Nursery Co.; 2, Samuel Watson Crowell; 3, Mrs. S. W. Crowell; 4, B. D. Bynum, brother of Mrs. Crowell; 5, John Good, (deceased) former Pres. U. S. Nursery Co.; 6, Roger H. Murphy, Pres. U. S. Nursery Co.—Photo Dec. 20, 1920, at residence on Nursery, Roseacres, Miss. Typical Southern setting.

Quarantine 37 Provisions

(Continued from Page 40)

agricultural colleges, experiment stations, and other similar public institutions, and to those few amateurs who are widely or nationally known as maintaining collections of real merit or engaged in work of public benefit with the plants concerned. If such persons are not known to the experts of this Department, they will be required to furnish evidence of their status. Permits will not be issued to anyone for the importation of plants for personal use, such as for the adornment of private estates.

There is no limitation under regulation 14 as to the number of permits for different plants or classes of plants which an individual may request, but, prior to the issuance of the permits, the varieties applied for will all be passed upon by experts of the Bureau of Plant Industry of the Department, for the information of the Board both as to necessity for the particular importation and as to the quantity adequate for the purpose intended. Plants thus imported will be restricted to the smallest plants as to size and age or to the portions of plants that can accomplish the purpose.

The bond required by the Department of Agriculture in connection with such special permits was found necessary to prevent the immediate sale by some importers of plants obtained for propagation under such permits. It is of the type of bond long used in the Customs Service for similar purposes and has not proved a serious bar to plant importations. It is not required of botanic gardens, State experiment stations, agricultural colleges, and other similar public institutions. Such bond may be either issued by an approved sureties company or it may be certified by personal bondsmen acceptable to the Department.

For the purpose of enforcing conditions of entry, inspection, and otherwise safeguarding the shipments, all importations under regulation 14 must be made through the Federal Horticultural Board of the Department of Agriculture but for the use of the individual importer.

The Southwestern Association of Nurserymen through its committee, J. R. Mayhew, J. T. Foote and J. B. Baker, adopted resolutions:

In the death of Sam W. Crowell of Roseacres, Miss., the Nursery fraternity loses one of its most valuable members.

Sam Crowell was a man of outstanding personality, conscientious in the discharge of every duty, and withal a true man. In the councils of particularly two Associations with which he was prominently identified, the Southern and National Associations, he will be sorely missed and his place will not be filled.

William H. Cass, Nurseryman, died at his home in Geneva, N. Y., January 9th, aged 67 years.

The Wayside Gardens Co., Mentor, O., is building a new packing house and greenhouse.

J. H. Dayton, Painesville, O., visited eastern Nurseries on his trip to New York to attend the Ornamental Growers' Association meeting.

Mr. and Mrs. H. S. Taylor, Rochester, N. Y., returned last month from an eight weeks' trip to California.

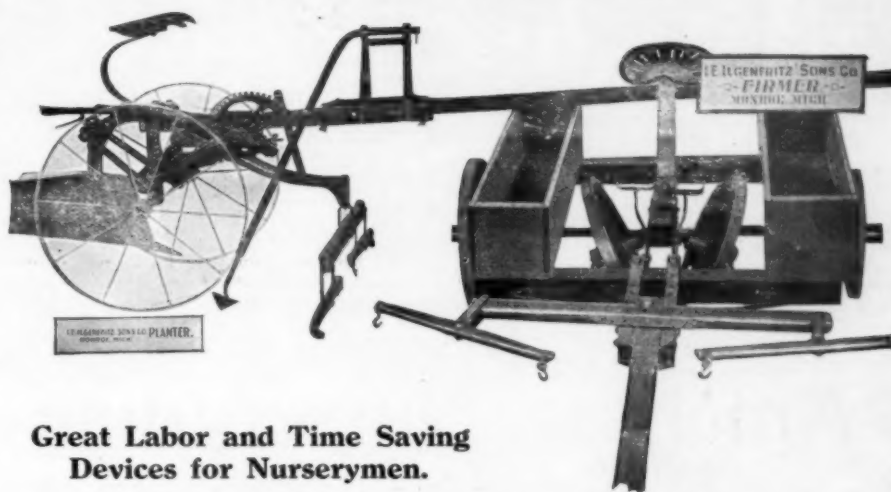
A big crop of fruit in Michigan this year is predicted.

The Illinois Horticultural Society has elected A. M. Augustine, Normal, Ill., president. Mr. Augustine was the society's efficient secretary.

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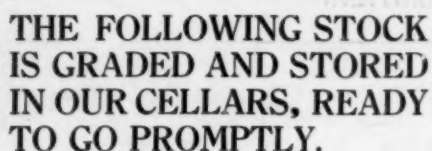
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